

Statistical bulletin

GDP monthly estimate, UK: May 2021

Gross domestic product (GDP) measures the value of goods and services produced in the UK. It estimates the size of and growth in the economy.



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1 . Main points

- UK gross domestic product (GDP) is estimated to have grown by 0.8% in May 2021, the fourth consecutive month of growth, but remains 3.1% below the pre-coronavirus (COVID-19) pandemic levels seen in February 2020.
- The service sector grew by 0.9% in May 2021 – accommodation and food service activities grew by 37.1% as restaurants and pubs welcomed customers back indoors following the easing of coronavirus restrictions.
- Output in the production sector returned to growth in May 2021, at 0.8%, mainly because of adverse weather conditions in May boosting output in electricity, gas and air supply.
- Output in the manufacture of transport equipment fell by 16.5%, its largest fall since April 2020 as microchip shortages disrupted car production.
- The construction sector contracted for a second consecutive month in May 2021, by 0.8%, but remains 0.3% above its pre-pandemic level in February 2020.

GDP estimates for May 2021 are subject to [more uncertainty than usual](#) as a result of the challenges we faced estimating GDP in the current conditions.

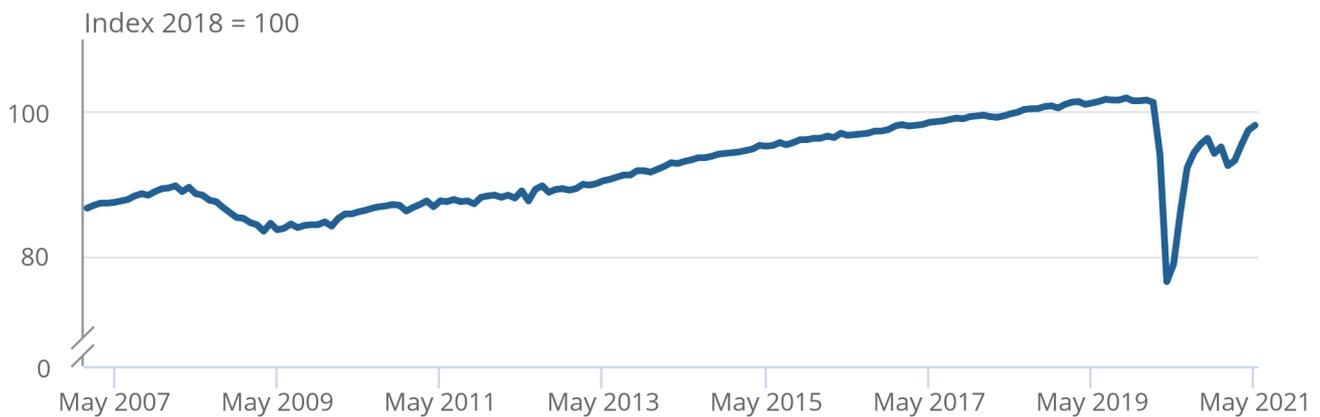
2 . Monthly GDP

Figure 1: GDP is estimated to have grown for a fourth consecutive month in May 2021 by 0.8%, but remains 3.1% below its pre-pandemic level (February 2020)

Monthly index, January 2007 until May 2021, 2018 = 100

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Monthly index, January 2007 until May 2021, 2018 = 100



Source: Office for National Statistics – GDP monthly estimate

Monthly real gross domestic product (GDP) is estimated to have increased by 0.8% in May 2021 as coronavirus (COVID-19) restrictions continued to ease to varying degrees in [England](#), [Scotland](#) and [Wales](#). This is the fourth consecutive month of growth, albeit slower compared with March (2.4%) and April (2.0%).

Table 1 shows growth in services and production in May 2021, while construction contracted for a second consecutive month following exceptionally strong growth in February and March.

Table 1: Construction is the only sector with output levels above its pre-pandemic level (February 2020) in May 2021, despite two consecutive months of contraction
 Monthly growth and percentage change in output since the pre-pandemic level in February 2020

	Change in Output March to April 2021	April to May 2021	February 2020 to May 2021
GDP	2.0%	0.8%	-3.1%
Services	2.8%	0.9%	-3.4%
Production	-1.0%	0.8%	-2.6%
Manufacturing	0.0%	-0.1%	-3.0%
Construction	-0.7%	-0.8%	0.3%

Source: Office for National Statistics – GDP monthly estimate

Notes

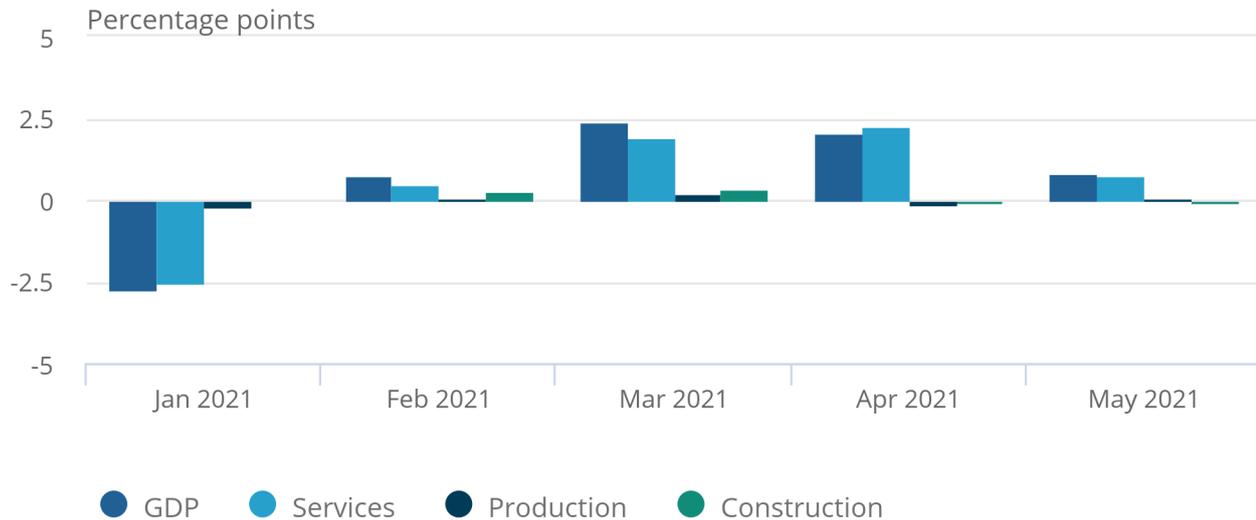
1. This table uses data from the output measure of GDP. Figures from this approach may differ from those calculated from the average measure of GDP which reflects balanced estimates from the expenditure income and output approaches.

Figure 2: Services continued to be the main contributor to GDP's recovery in May 2021, growing 0.9% in May 2021 following 2.8% growth in April

Contributions to monthly GDP growth, January to May 2021, UK

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Contributions to monthly GDP growth, January to May 2021, UK



Source: Office for National Statistics – GDP monthly estimate

Notes:

1. Sum of component contributions may not sum to total growth because of rounding.

Overall, GDP grew by 3.6% in the three months to May 2021, mainly because of strong [retail sales](#) over the three months, increased levels of attendance as schools reopened from March, and the reopening of food and beverage service activities.

The latest month on same month a year ago comparisons should be treated with caution given the impact of [base effects](#) on growth rates because of the economic impact of the coronavirus pandemic throughout 2020. Such comparisons and growth rates can nonetheless be found in our [accompanying dataset](#).

Revisions

January 2021 to April 2021 were open for revisions, in line with our [National Accounts Revisions policy](#). Revisions to headline GDP were relatively small given large monthly growth rates. As Table 2 shows, GDP in January 2021 is now estimated to have fallen by 2.7% (0.2 percentage points more than previously estimated), while March is now estimated to have grown by 2.4% (0.3 percentage points more than previously estimated).

Overall, UK GDP is estimated to have decreased by 1.6% in Quarter 1 (Jan to Mar) 2021, revised from the first estimate of a 1.5% decline. This mainly reflects downward revisions in education services because of updated attendance data, and estimates reflecting the [effect of remote learners](#). More detail can be found in the [GDP quarterly national accounts, UK: January to March 2021](#).

April 2021 was also open for revisions, with April's GDP growth being revised down from 2.3% to 2.0%. This downward revision to April's GDP growth is mainly because of updated NHS Test and Trace data, which we use to adjust health sector output to better reflect activity since the programme started.

Table 2: Contributions to monthly GDP revisions

	January 2021	February 2021	March 2021	April 2021
GDP(O)	-0.2	0.1	0.3	-0.3
Index of Services	-0.2	0.1	0.4	-0.4
Index of Production	0.1	0.0	0.0	0.1
Construction	0.0	0.0	-0.1	0.1

Source: Office for National Statistics – GDP monthly estimate

Notes

1. Revisions are rounded to one decimal place and contributions may not sum to total revisions because of rounding.

3 . The services sector

Services output grew by 0.9% in May 2021 but remained 3.4% below its pre-coronavirus (COVID-19) pandemic level of February 2020.

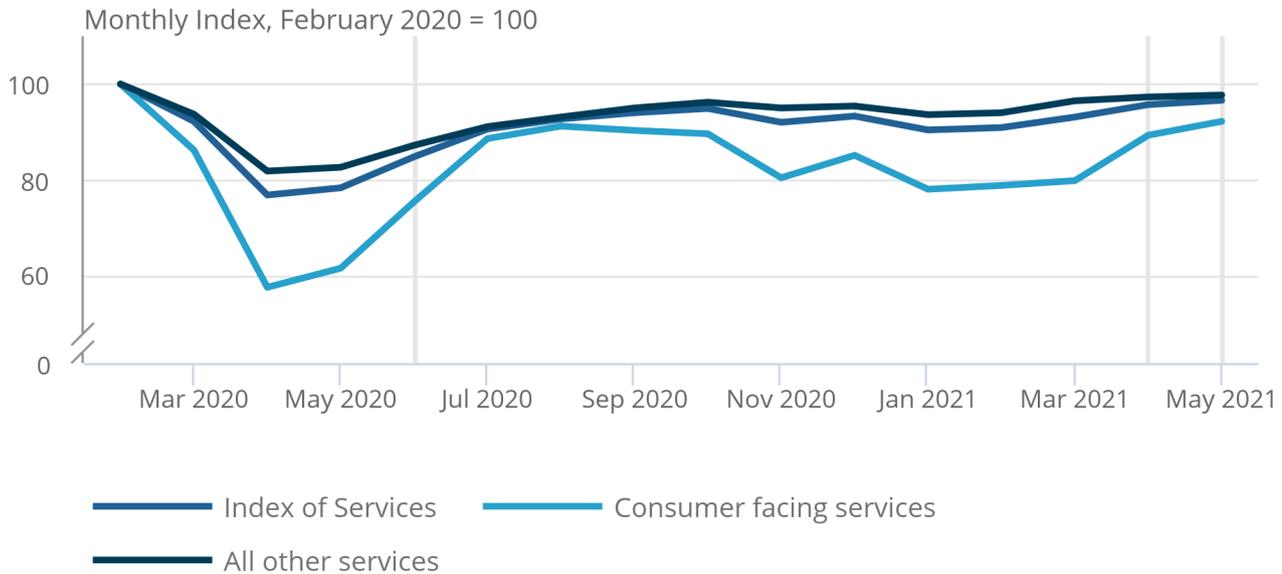
Consumer-facing services grew by 3.2% as coronavirus restrictions continued to ease throughout May, with output levels now at the closest to their pre-pandemic level, at just 7.8% below, as Figure 3 shows. Despite growth in consumer-facing services, it is travel, transport and other personal services that continue to contribute to output remaining below pre-pandemic levels.

Figure 3: Consumer-facing services in May 2021 have recovered to their highest level since the start of the pandemic (February 2020)

Monthly index of services, February 2020 to May 2021, February 2020 = 100

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Monthly index of services, February 2020 to May 2021, February 2020 = 100



Source: Office for National Statistics – GDP monthly estimate

Notes:

1. Consumer-facing services refer to retail trade, food and beverage serving activities, travel and transport, and entertainment and recreation (Standard Industrial Classification 2007 codes 45, 47, 49.1-2, 56, 68.1-2, 75, 79, 92, 93, 94, 96 and 97).
2. Some industries were incorrectly classified in previous versions of this chart. This issue has now been corrected.
3. Vertical grey lines represent (from left to right): Hospitality reopening on 1 June 2020, indoor hospitality reopening on 12 April 2021, outdoor hospitality reopening on 17 May 2021.

Food and beverage services activities was the main contributor to the growth in consumer-facing services, growing by 34.0% in May 2021 as restaurants and pubs could serve the public indoors for part of the month. Strong growth means that the industry is now 9.4% below its pre-pandemic level (February 2020), but 0.3% above its August 2020 peak when the Eat Out to Help Out Scheme boosted consumer demand for bars and restaurants. Arts, entertainment and recreation also contributed positively to consumer-facing services growth, growing by 7.3%.

Figure 4: The easing of hospitality restrictions in May 2021 has shifted demand from food stores to restaurants and pubs

Monthly index, February 2020 to May 2021, UK, February 2020 = 100

Download this chart

[.xlsx](#)

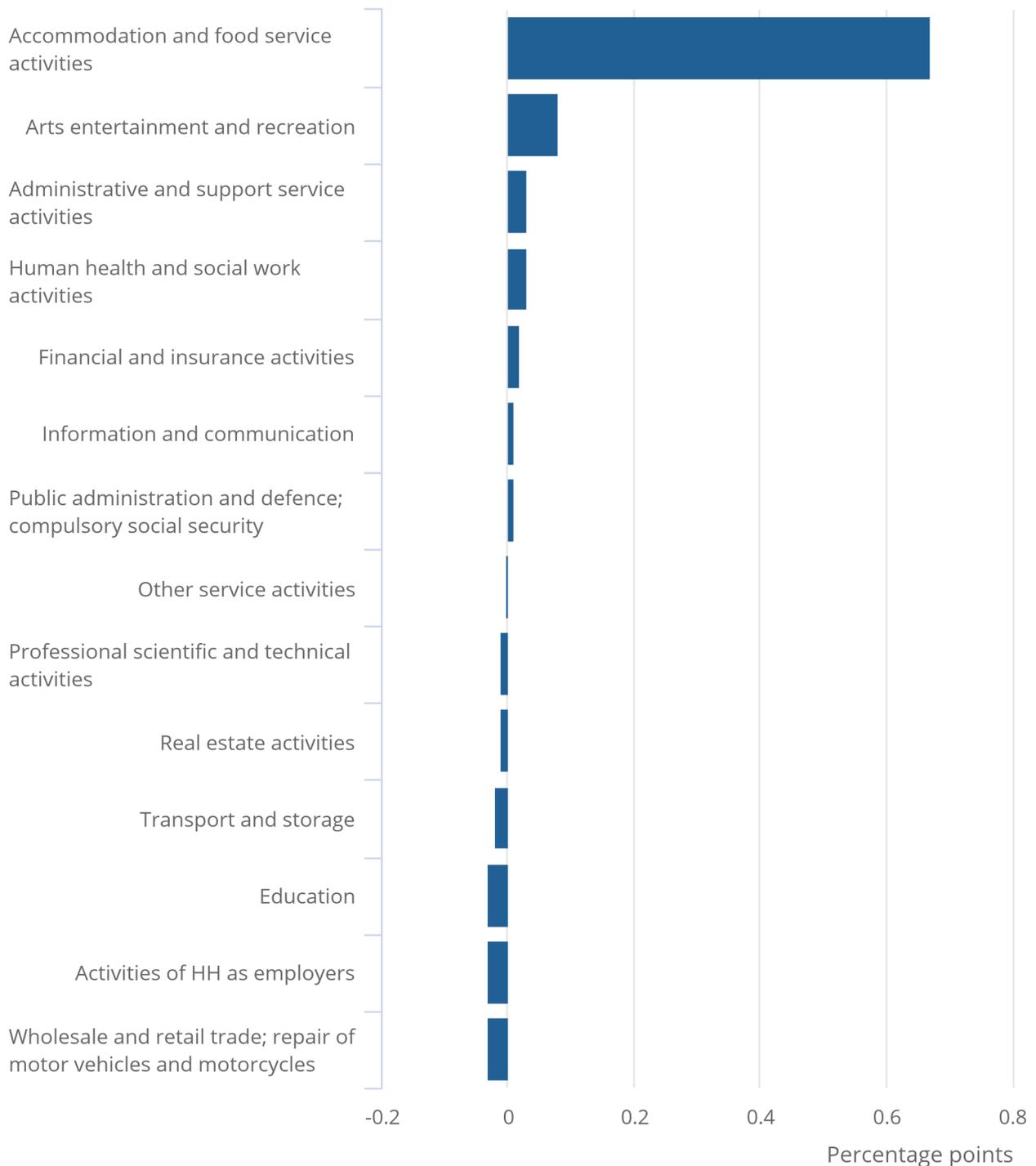
Figure 4 illustrates that the easing of hospitality restrictions had a negative impact on sales by food stores (which make up 39% of total retail sales), but provided a boost to food and beverage service activities (which make up 2.1% of UK GDP) as people returned to restaurants, bars and cafés instead. Sale volumes from predominantly food stores fell by 5.7% in May 2021, compared with total retail sales falling by 1.4%. More detail can be found in [Retail sales, Great Britain: May 2021](#).

Figure 5: Accommodation and food service activities was the main contributor to GDP growth in May 2021, as people returned to restaurants and pubs

Monthly contributions to services, percentage points, May 2021, UK

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Monthly contributions to services, percentage points, May 2021, UK



Notes:

1. Sum of component contributions may not sum to total services growth because of rounding.

Figure 5 shows education output contributed negatively to gross domestic product (GDP) in May 2021, as it fell by 0.5% compared with the previous month. [Weighted attendance](#) (taking into account the impact of remote learners) for May 2021 was approximately 91.6%, compared with 93.0% in April 2021.

Human health activities returned to growth, growing by 0.3% in May 2021. Output levels also remain high, driven by NHS Test and Trace services, and vaccine schemes across the UK.

Taking into account NHS Test and Trace services and vaccine programmes

Coverage adjustments have been applied to the volume data to estimate the impact on real GDP from the NHS Test and Trace services and vaccine programmes. These adjustments are applied to both the government expenditure data as well as output data, and are applied only to volume data because of the way the [Office for National Statistics \(ONS\) estimates the output of health services](#).

To calculate the adjustment, in line with the [UK National Accounts revisions policy](#), we have used the latest available quarterly government data – the estimated cost to secure and manufacture vaccines for the UK and deploy vaccines in England, and testing and vaccination data, and estimated imports – and applied indicative volume adjustments to preserve the growth within the health sector and its impact on the economy, rather than applying an adjustment to preserve the level that could give an incoherent growth.

Table 3 sets out the volume expenditure adjustments for January 2021 to May 2021 split between NHS Test and Trace services and the vaccine programmes. The reduction in NHS Test and Trace adjustment for May compared with April can be seen in the latest [coronavirus daily testing data](#), which shows a reduction of approximately 10% of total tests between April and May 2021.

Table 3: Health volume adjustments and contribution to GDP growth based on these £m figures

	Volume £m adjustment		Total	Monthly GDP Growth	Contribution to GDP growth from adjustments for T&T and Vaccine	GDP growth excl. adjustments for T&T and Vaccine
	NHS Test and Trace	Vaccine Programmes				
Jan-21	1,200	500	1,700	-2.7	-0.2	-2.5
Feb-21	1,200	600	1,800	0.8	0.1	0.7
Mar-21	2,600	800	3,400	2.4	1.1	1.3
Apr-21	2,100	800	2,900	2	-0.4	2.4
May-21	1,900	900	2,800	0.8	-0.1	0.9

Source: Office for National Statistics – GDP monthly estimate

Notes

1. The contribution to monthly GDP is calculated based on no other data changes.
2. January to March data were updated as part of the GDP quarterly national accounts release on 30 June, however December was not open for revision at this point.

Not all of this extra volume expenditure will be seen in the output of the health industry as there are other industries involved in the production of the vaccines and various testing kits, as well as a number of service industries involved in the logistical process of delivering the programmes. We will be undertaking further work to understand the supply chains involved in delivering the NHS Test and Trace service, as well as the production and distribution of COVID-19 vaccinations, which may lead to some revisions to the industry distribution of these activities.

Compared with our [previous monthly GDP release](#), health adjustments have been revised down slightly because we took on new government data, meaning that health output contributed less to headline GDP growth and is the main reason for the downward monthly GDP revision seen in April 2021 (see Table 2 in [Section 2](#)). More detail can be found in the [GDP quarterly national accounts, UK: January to March 2021](#).

Overall, services output grew by 3.9% in the three months to May 2021. This was led by strong retail sales, the return to schools boosting education output, and people returning to restaurants and pubs.

4 . The production sector

Production grew by 0.8% in May 2021, with mixed growth across the four sectors, as Figure 6 shows. This follows a revised fall in April 2021, from a 1.3% fall to 1.0%.

Electricity, gas, steam and air conditioning supply grew by 5.7% in May 2021, and contributed most to May's increase in production output, contributing 0.6 percentage points to total production growth. This is the largest growth in electricity, gas, steam and air conditioning supply since April 2012, mainly resulting from adverse weather conditions in May 2021 boosting demand for energy.

The manufacturing sector remained broadly flat, contracting slightly for a second consecutive month, by 0.1%. Production in 6 out of the 13 manufacturing sub-sectors fell in May 2021. The largest contribution to the fall came from the manufacture of transport equipment, falling by 16.5%, as [microchip shortages](#) disrupted car production.

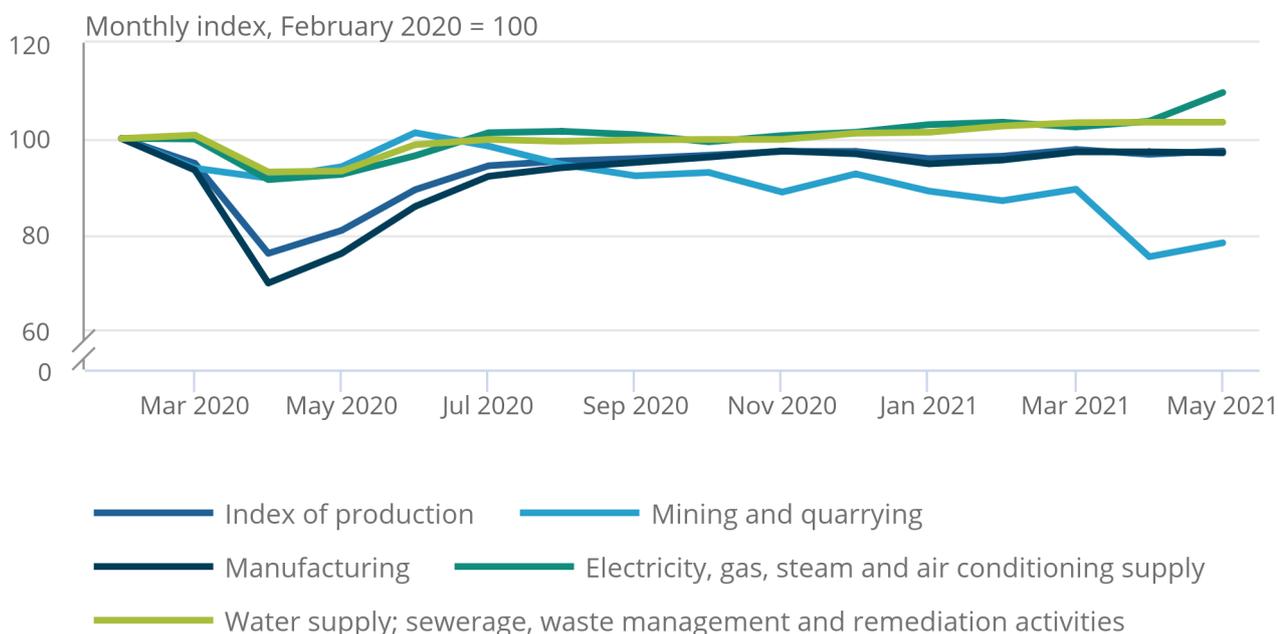
The fall in the manufacture of transport equipment was partially offset by growth of 25.2% in the manufacture of basic pharmaceutical products and pharmaceutical preparations, which grew following a large fall of 14.5% in April 2021. Overall, output in this volatile industry is back to above levels seen earlier in the year. More detailed breakdowns are available in the [Index of Production, UK: May 2021](#).

Figure 6: Production output returned to growth, growing by 0.8% in May 2021 as electricity, gas, steam and air conditioning supply grew strongly at 5.7% during an unusually cold May

Monthly index, February 2020 to May 2021, February 2020 = 100

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Monthly index, February 2020 to May 2021, February 2020 = 100



Source: Office for National Statistics – GDP monthly estimate

Notes:

- Indexes are rounded to one decimal place.

Overall, output in the production sector increased by 0.8% in the three months to May 2021, driven mainly by manufacturing (in particular, of food products, beverages and tobacco, and machinery and equipment), partly offset by the large fall in mining and quarrying in April 2021.

The use of new data has caused some minor revisions throughout the monthly profile of production output, between January to April 2021, mainly because of revisions to manufacturing.

5 . The construction sector

Construction output fell for a second consecutive month in May 2021, by 0.8%, following exceptionally strong growth in February and March, and an upwardly revised 0.7% decline in April 2021. Despite the fall, construction remains the only sector to have output levels at above its pre-coronavirus (COVID-19) pandemic level (February 2020).

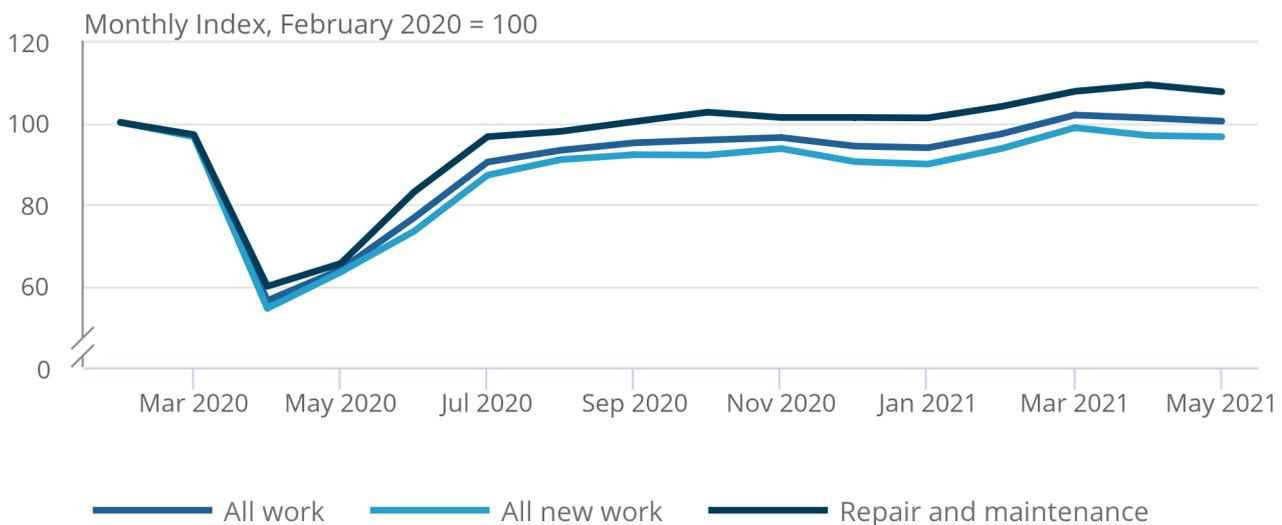
The fall in construction output in May 2021 was driven by both a fall in repair and maintenance (1.6%) and a fall in new work (0.3%). Further detail on the contributions to construction growth can be found in [Construction output in Great Britain: May 2021](#).

Figure 7: Construction output fell by 0.8% in May 2021, but remains slightly above its pre-pandemic level (0.3% above)

Monthly index, February 2020 to May 2021, February 2020 = 100

Figure 7: Construction output fell by 0.8% in May 2021, but remains slightly above its pre-pandemic level (0.3% above)

Monthly index, February 2020 to May 2021, February 2020 = 100



Source: Office for National Statistics – GDP monthly estimate and Construction output in Great Britain

Notes:

1. Indexes are rounded to one decimal place.

The construction sector expanded by 6.3% in the three months to May 2021 because of increases in new work, and repair and maintenance of 6.6% and 5.8% respectively.

The increase in new work (6.6%) in the three months to May 2021 was because of growth in all new work sectors. The largest contributions to growth were private new housing, and infrastructure, which grew by 7.4% and 9.7% respectively.

The increase in repair and maintenance (5.8%) in the three months to May 2021 was because of growth in non-housing, and private housing repair and maintenance, which grew by 9.0% and 4.7% respectively, and offset the 3.1% fall in public housing repair and maintenance.

6 . Monthly GDP data

[Monthly gross domestic product by gross value added](#)

Dataset | Released 9 July 2021

The gross value added (GVA) tables showing the monthly and annual growths and indices as published within the monthly gross domestic product (GDP) statistical bulletin.

[Contributions to monthly GDP](#)

Dataset | Released 9 July 2021

Contributions to growth within monthly gross domestic product (GDP), UK.

[Monthly gross domestic product: time series](#)

Dataset | Dataset ID: MGDGP | Released 9 July 2021

Monthly estimate of gross domestic product (GDP) containing constant price gross value added (GVA) data for the UK.

[Monthly GDP and main sectors to four decimal places](#)

Dataset | Released 9 July 2021

Monthly index values for monthly gross domestic product (GDP) and the main sectors in the UK to four decimal places.

[Revisions triangles for monthly GDP](#)

Dataset | Released 9 July 2021

Comparison of gross domestic product (GDP) first estimates against estimates published later.

7 . Glossary

Contribution to growth

Contribution to growth indicates how many percentage points a sector or industry is adding or removing from a given growth rate, usually headline GDP growth.

Gross domestic product (GDP)

A measure of the economic activity produced by a country or region. Gross domestic product (GDP) growth is the main indicator of economic performance. There are three approaches used to measure GDP:

- the output approach
- the expenditure approach
- the income approach

Index numbers

Data relative to a given base value, which typically refers to a year.

Rolling three-month growth

Rolling three-month growth takes the average level of three consecutive months (for example, April, May, and June), and compares it with the average level of the previous three months (for example, January, February, and March). The rolling three-month growth rate is often used alongside the monthly growth rate, as the latter can be more volatile.

For further definitions, please see the [Glossary of economic terms](#).

8 . Measuring the data

This release captures the direct effects of the coronavirus (COVID-19) pandemic and the government measures taken to reduce transmission of the virus. We have faced an increased number of challenges in producing estimates of UK gross domestic product (GDP) and because of these challenges, GDP estimates for May 2021 are subject to more uncertainty than usual.

Early in the pandemic, we faced some challenges in receiving timely responses to the Monthly Business Survey (MBS) as businesses adapted to new conditions. In recent months, response rates have improved and further information on measuring the data across our main data sources is available in the following releases:

- [Construction output in Great Britain: May 2021](#)
- [Index of Services, UK: May 2021](#)
- [Index of Production, UK: May 2021](#)

In Blue Book 2021, [a new framework](#) will be introduced to improve how we produce volume estimates of GDP for balanced years as part of the supply use process. This framework includes the implementation of double-deflated industry-level gross value added for the first time. This improvement will be reflected in the September quarterly national accounts and October monthly GDP estimates. On 28 June 2021, we published [Blue Book 2021 annual indicative impacts](#) of this change, and will publish further indicative impacts on 28 July including a preliminary view of the new quarterly profile of current price and volume estimates of GDP.

9 . Strengths and limitations

This release gives data for May 2021 for the first time and incorporates revisions to monthly data from January 2021 to March 2021 as published in the [quarterly national accounts](#). April 2021 is also open for revision.

Quality and methodology information on strengths, limitations, appropriate uses, and how the data were created is available in the [Gross domestic product \(GDP\) QMI](#).

The monthly growth rate for GDP is volatile. It should therefore be used with caution and alongside other measures, such as the three-month growth rate, when looking for an indicator of the medium-term trend of the economy. However, it is useful in highlighting one-off changes that can be masked by three-month growth rates.

Communicating gross domestic product

Recent analysis explains our latest position on [how we are looking to communicate GDP](#), including how we will continue to acknowledge that “technical” recessions are comprised of at least two consecutive quarters of contracting GDP.

While it is still true that these early estimates are prone to revision, we prefer to focus on the magnitude of the contraction that has taken place following the coronavirus (COVID-19) pandemic. It is clear that the contraction in GDP in Quarter 2 (Apr to June) 2020 was the largest recession on record. Our latest estimates show that the UK economy is now 3.1% smaller than it was in February 2020, the effects of which have been most pronounced in those industries that are most exposed to public health restrictions and the effects of social distancing.

10 . Related links

[Construction output in Great Britain: May 2021](#)

Bulletin | Released 9 July 2021

Short-term measures of output by the construction industry in Great Britain and contracts awarded for new construction work in Great Britain.

[Index of Production, UK: May 2021](#)

Bulletin | Released 9 July 2021

Movements in the volume of production for the UK production industries: manufacturing, mining and quarrying, energy supply, and water and waste management.

[Index of Services, UK: May 2021](#)

Bulletin | Released 9 July 2021

Monthly movements in output for the services industries.

[Coronavirus and the impact on output in the UK economy, UK: May 2021](#)

Article | Released 9 July 2021

Analysis of monthly growth for the production, services and construction industries in the UK economy between 2020, highlighting the impact from the coronavirus (COVID-19) pandemic.

[Coronavirus and the effects on GDP](#)

Article | Released 6 May 2020

How the global coronavirus (COVID-19) pandemic and the wider containment efforts are expected to impact on UK gross domestic product (GDP) as well as some of the challenges that national statistical institutes are likely to face.

[GDP quarterly national accounts, UK: January to March 2021](#)

Bulletin | Released 30 June 2021

Revised quarterly estimate of gross domestic product (GDP) for the UK. Uses additional data to provide a more precise indication of economic growth than the first estimate.

Industry sections (SIC2007)

Section	Total GVA at basic prices	Agriculture, forestry and fishing	Total production industries	Mining & quarrying	Manufacturing	Electricity gas, steam and air	Water supply, sewerage etc	Construction ⁶	Total service industries	Wholesale and retail: motor vehicles and motorcycles	Transport and storage	Accommodation and food service activities	Information and communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support activities	Public administration and defence	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	Activities of households as employers, undifferentiated goods and services
	A-T	A	B-E	B	C	D	E	F	G-T	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
2018 weights	1000	6	139	11	101	14	13	64	790	104	40	29	66	68	135	77	53	49	57	75	16	18	3
	YBFR	L2KL	L2KQ	L2KR	L2KX	L2MW	L2N2	L2N8	L2NC	L2NE	L2NI	L2NQ	L2NT	L2O6	L2OC	L2OI	L2OX	L2P8	L2PA	L2PC	L2PJ	L2PP	L2PT
2016	97.0	97.2	97.3	94.3	96.6	103.3	99.2	94.2	97.1	95.1	97.6	97.1	91.6	100.6	101.7	92.4	93.0	99.3	99.3	98.3	98.4	97.3	95.7
2017	98.7	103.4	99.1	95.0	98.9	101.2	101.5	100.0	98.5	97.0	98.5	98.6	95.6	100.9	100.7	95.8	96.6	99.3	99.8	99.4	101.0	97.4	95.5
2018	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2019	101.4	106.3	98.8	99.1	98.2	101.1	100.4	101.8	101.8	102.4	101.7	102.5	107.4	97.4	100.6	102.0	102.5	102.1	102.9	101.1	101.3	98.9	102.6
2020	92.1	96.4	90.9	91.6	88.9	97.1	99.1	87.5	92.7	95.7	85.3	58.9	101.8	93.7	99.4	96.7	84.6	104.3	86.0	92.8	72.8	75.6	75.8
	ECY2	ECY3	ECY4	ECY5	ECY6	ECY7	ECY8	ECY9	ECYC	ECYD	ECYG	ECYH	ECYI	ECYJ	ECYK	ECYL	ECYP	ECYQ	ECYR	ECYS	ECYT	ECYU	ECYV
2019 May	101.2	105.3	99.3	99.7	98.5	102.6	101.8	102.7	101.4	102.7	101.1	101.4	106.8	96.7	100.8	100.5	102.1	101.8	102.7	100.9	99.2	97.9	103.4
Jun	101.4	105.9	99.0	97.3	98.2	103.6	102.3	101.4	101.8	102.3	100.6	103.8	108.4	97.0	100.6	102.2	101.8	102.8	101.2	102.0	99.8	97.8	101.3
Jul	101.7	106.8	98.7	96.4	98.4	100.6	100.8	102.5	102.1	102.6	102.4	103.2	108.3	97.5	100.6	102.5	104.1	101.9	102.7	101.5	100.7	97.8	101.6
Aug	101.6	107.8	97.7	98.1	96.9	99.6	101.1	102.2	102.2	102.8	101.7	102.0	107.5	98.2	100.6	103.4	103.0	102.1	102.9	101.6	102.8	99.7	100.1
Sep	101.6	108.5	98.2	106.3	96.9	99.2	100.8	102.5	102.1	102.6	101.6	101.8	108.9	97.6	100.7	102.9	101.8	102.5	103.5	101.5	100.4	100.5	99.8
Oct	101.9	108.9	98.8	99.1	98.0	103.7	99.7	100.2	102.5	103.2	102.9	101.9	108.9	97.7	100.7	104.0	102.2	102.9	104.1	101.3	100.4	101.8	102.1
Nov	101.5	109.0	97.6	99.6	96.2	104.1	99.5	101.3	102.2	102.3	102.0	103.2	106.9	96.5	100.6	102.9	102.9	102.9	104.9	101.5	102.9	101.8	104.7
Dec	101.5	108.9	97.2	96.4	96.3	101.8	100.1	100.2	102.3	102.1	101.6	102.7	107.4	96.6	100.9	103.3	103.4	103.1	105.1	101.6	103.2	99.3	107.4
2020 Jan	101.6	108.0	97.5	96.5	96.9	99.1	101.0	99.8	102.4	103.1	102.5	102.2	105.4	96.1	101.0	103.8	103.3	103.2	106.0	103.3	103.5	98.2	109.3
Feb	101.3	105.1	97.6	96.3	97.4	98.3	100.3	99.2	102.1	102.3	99.4	103.4	107.2	95.8	101.1	104.0	101.9	103.4	103.8	102.6	101.6	97.7	102.9
Mar	94.0	100.0	92.5	90.4	90.9	98.1	101.0	95.8	94.1	91.8	86.6	70.1	105.8	94.8	100.8	102.2	91.4	103.6	76.7	93.0	83.9	84.7	78.3
Apr	76.4	89.4	74.2	88.4	68.0	89.8	93.3	55.9	78.4	66.2	64.3	9.6	94.9	91.3	98.7	85.9	67.5	103.9	60.9	75.9	54.3	52.4	50.8
May	78.8	89.9	78.9	90.6	74.0	90.9	93.5	63.5	79.9	74.8	68.9	11.1	93.7	91.8	98.3	84.8	67.7	104.2	62.9	78.1	50.7	54.4	45.0
Jun	86.0	91.3	87.2	97.5	83.5	94.7	99.0	76.1	86.5	96.1	78.8	24.0	98.5	92.2	98.2	91.1	78.5	104.4	69.7	81.3	60.7	57.8	51.8
Jul	92.2	93.4	92.1	94.8	89.7	99.5	100.1	89.6	92.5	103.4	83.5	62.4	102.5	92.3	98.9	94.6	81.9	104.5	79.6	88.3	70.5	84.6	69.7
Aug	94.3	95.2	93.0	91.2	91.4	99.7	99.7	92.5	94.6	103.4	84.8	89.7	101.6	92.2	99.1	94.9	83.1	104.7	87.9	93.5	70.5	78.6	84.0
Sep	95.5	96.9	93.5	88.8	92.5	99.1	100.0	94.2	96.0	103.2	87.0	78.2	101.5	93.3	99.3	98.6	84.1	104.8	96.5	97.7	73.8	80.3	85.1
Oct	96.3	96.8	94.2	89.5	93.6	97.6	100.1	94.9	96.8	104.6	88.3	67.1	105.2	94.8	99.3	99.7	86.0	105.0	98.7	99.6	73.5	80.4	78.4
Nov	94.2	96.2	95.0	85.6	94.9	98.8	100.1	95.5	93.9	98.7	88.8	39.7	103.2	94.8	99.0	99.3	83.8	104.9	97.0	99.8	63.4	63.3	74.4
Dec	95.1	94.8	95.0	89.2	94.3	99.5	101.4	93.4	95.2	100.8	90.9	49.8	101.7	94.7	99.4	101.8	86.1	105.1	92.6	101.9	67.2	74.2	80.1
2021 Jan	92.5	93.5	93.5	85.8	92.2	101.1	101.6	93.0	92.2	93.1	86.9	42.0	104.2	95.1	100.2	98.8	85.1	105.2	77.9	100.6	65.7	60.6	85.2
Feb	93.2	92.3	94.0	83.8	93.0	101.6	102.9	96.4	92.8	95.4	87.2	43.0	102.9	95.8	99.4	100.5	85.4	105.3	78.2	101.8	66.4	60.8	86.9
Mar	95.4	92.4	95.4	86.1	94.6	100.6	103.6	101.0	95.0	98.2	89.1	42.4	104.1	96.1	99.4	103.6	87.9	105.4	89.9	105.5	67.1	59.7	81.0
Apr	97.4	93.6	94.4	72.6	94.6	101.8	103.7	100.3	97.7	107.5	89.0	61.6	105.4	97.1	99.4	102.5	88.4	105.4	99.0	100.8	70.1	74.2	84.0
May	98.1	94.9	95.1	75.3	94.5	107.7	103.7	99.5	98.6	107.2	88.6	84.5	105.5	97.5	99.3	102.4	88.9	105.5	98.5	101.1	75.2	74.3	75.4
Percentage change, latest year on previous year	GDPQ	L3BB	L3BG	L3BH	L3BN	L3DM	L3DQ	L3DW	L3E2	L3E4	L3E8	L3EG	L3EJ	L3EU	L3F2	L3F8	L3FN	L3FW	L3FY	L3G2	L3G9	L3GF	L3GJ
2016	1.6	-5.9	1.1	-2.3	0.3	3.6	6.3	4.1	1.6	3.5	-1.6	1.2	5.0	4.3	1.5	3.0	1.2	-2.1	-1.3	1.4	-2.0	-6.3	18.9
2017	1.7	6.3	1.8	0.7	2.3	-2.1	2.3	6.1	1.4	1.9	1.0	1.6	4.4	0.3	-1.0	3.6	3.8	0.0	0.5	1.0	2.6	0.1	-0.2
2018	1.3	-3.3	0.9	5.3	1.1	-1.2	-1.4	0.0	1.6	3.1	1.5	1.4	4.6	-0.9	-0.7	4.4	3.6	0.7	0.2	0.6	-1.0	2.6	4.7
2019	1.4	6.3	-1.2	-0.9	-1.8	1.1	0.4	1.8	1.8	2.4	1.7	2.5	7.4	-2.6	0.6	2.0	2.5	2.1	2.9	1.1	1.3	-1.1	2.6
2020	-9.2	-9.3	-8.0	-7.6	-9.5	-4.0	-1.3	-14.0	-9.0	-6.6	-16.1	-42.5	-5.2	-3.8	-1.2	-5.1	-17.4	2.1	-16.4	-8.2	-28.1	-23.6	-26.1
Percentage change, latest 3 months on previous 3 months	ED3H	ED3I	ED3J	ED3K	ED3L	ED3M	ED3N	ED3O	ED3P	ED3Q	ED3R	ED3S	ED3T	ED3U	ED3V	ED3W	ED3X	ED3Y	ED3Z	ED42	ED43	ED44	ED9R
2019 May	0.3	1.2	0.0	1.6	-0.6	1.7	1.5	1.5	0.3	1.1	0.3	-0.5	0.4	-1.6	0.2	0.0	0.6	0.7	1.1	0.4	-1.1	0.3	-0.8
Jun	0.0	1.8	-1.5	-1.9	-2.5	3.6	1.9	-0.1	0.2	0.4	-0.1	-0.2	1.1	-1.3	0.2	0.7	-0.4	0.2	1.2	0.5	-0.6	-0.1	0.7
Jul	0.2	2.2	-0.8	-2.0	-1.5	3.2	1.7	-0.5	0.4	0.2	-0.4	0.5	1.6	-0.4	0.2	1.0	0.5	0.1	0.9	0.6	-0.3	0.3	-0.4
Aug	0.3	2.3	-1.1	-2.7	-1.4	0.5	0.8	-0.5	0.6	0.0	0.0	1.2	1.5	0.6	0.0	2.1	0.8	0.1	0.5	0.7	1.5	0.8	-2.0
Sep	0.4	2.4	-0.7	2.4	-0.7	-2.7	-0.5	0.2	0.6	0.2	0.6	0.0	0.8	1.0	0.0	1.8	1.1	0.3	0.4	0.6	0.8	1.8	-2.3
Oct	0.3	2.3	-0.8	3.4	-1.1	-1.4	-1.1	-0.6	0.5	0.3	0.7	-0.9	0.5	0.8	0.0	1.7	-0.3	0.6	0.7	0.2	0.6	2.9	-1.4
Nov	0.1	1.9	-0.2	4.5	-0.8	1.0	-1.4	-0.7	0.2	0.1	0.6	-0.7	0.2	-0.3	0.1	0.6	-0.6	0.8	1.3	0.0	-0.6	3.0	1.2
Dec	0.0	1.2	-0.3	-1.9	-0.5	3.4	-1.1	-0.8	0.2	-0.2	0.3	-1.8	0.3	-0.9	0.1	0.5	-0.1	0.8	1.6	-0.1	0.8	1.6	4.2
2020 Jan	-0.2	0.2	-0.8	-3.7	-0.8	0.8	-0.3	-1.1	0.0	-0.4	-0.1	0.8	-1.7										

Industry sections (SIC2007)

Section	Total GVA at basic prices	Agriculture, forestry and fishing	Total production industries	Mining & quarrying	Manufacturing	Electricity gas, steam and air	Water supply, sewerage etc	Construction ⁶	Total service industries	Wholesale and retail: motor vehicles and motorcycles	Transport and storage	Accommodation and food service activities	Information and communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities	Public administration and defence	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	Activities of households as employers, undifferentiated goods and services
	A-T	A	B-E	B	C	D	E	F	G-T	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
2018 weights	1000	6	139	11	101	14	13	64	790	104	40	29	66	68	135	77	53	49	587	75	16	18	3

Percentage change, latest 3 months on same 3 months a year ago

	ED9T	ED9U	ED9V	ED9W	EDGQ	EDGR	EDGS	EDGT	EDGU	EDGV	EDGW	EDGX	EDGY	EDGZ	EDHA	EDHB	EDHC	EDHD	EDHE	EDHF	EDHG	EDHH	EDHI
2019 May	1.8	5.6	-0.5	1.6	-0.9	-1.0	1.5	3.9	2.0	3.8	3.1	2.8	7.9	-3.4	0.8	1.5	3.1	2.5	2.4	1.1	0.3	-3.2	5.6
Jun	1.5	6.2	-1.3	-2.3	-2.2	4.3	1.3	2.2	1.9	2.7	2.1	2.8	8.5	-3.3	1.1	1.8	2.2	2.5	2.9	1.5	0.3	-3.5	5.3
Jul	1.5	6.7	-1.1	-3.2	-1.9	5.0	0.7	1.4	1.9	1.8	1.5	2.3	9.0	-2.9	1.1	2.0	2.6	2.1	3.1	1.8	0.5	-3.5	4.1
Aug	1.4	7.3	-1.9	-5.5	-2.4	2.6	0.1	1.2	1.9	1.5	1.3	2.5	8.5	-2.4	0.9	2.5	2.6	1.7	3.2	1.8	1.9	-3.0	1.8
Sep	1.3	8.0	-2.2	-3.2	-2.8	0.2	0.3	1.5	1.8	1.6	1.5	2.0	7.4	-2.1	0.8	2.3	2.9	1.6	3.4	1.6	1.7	-1.3	0.5
Oct	1.2	8.4	-1.8	-1.2	-2.7	1.8	0.2	0.6	1.7	1.8	1.0	1.7	6.6	-2.0	0.6	2.5	1.9	1.8	3.5	1.2	1.9	0.6	-1.8
Nov	1.1	8.3	-1.4	1.0	-2.7	3.8	0.3	0.0	1.5	1.4	0.5	1.2	6.2	-2.4	0.6	1.9	1.2	2.2	3.7	1.1	1.8	2.3	-2.1
Dec	1.0	7.3	-1.2	-1.7	-2.3	4.9	0.3	0.0	1.4	1.3	0.3	0.9	4.7	-2.4	0.5	1.9	1.6	2.4	3.8	1.1	1.7	2.7	-1.8
2020 Jan	0.8	5.9	-1.7	-1.2	-2.8	2.4	1.2	0.1	1.2	1.0	0.5	0.5	1.8	-2.6	0.5	2.4	1.8	2.3	4.2	1.5	2.2	2.3	1.7
Feb	0.5	4.0	-2.1	-2.0	-2.9	0.7	1.3	-1.2	1.1	1.1	-0.2	0.4	0.6	-2.4	0.6	3.1	1.4	2.1	3.8	1.8	1.3	1.0	2.6
Mar	-2.2	1.0	-4.4	-5.4	-5.6	-0.5	1.3	-3.8	-1.7	-3.0	-5.2	-10.4	0.0	-2.5	0.5	2.9	-3.3	1.8	-5.8	-1.2	-4.7	-4.2	-5.2
Apr	-10.5	-5.3	-11.7	-8.1	-14.4	-3.8	-1.7	-18.6	-9.7	-15.2	-18.0	-40.3	-3.3	-3.6	-0.3	-3.3	-14.9	1.8	-21.0	-10.1	-20.8	-19.8	-24.6
May	-18.0	-10.8	-17.8	-10.2	-21.8	-7.8	-4.7	-30.0	-17.0	-24.4	-27.9	-70.3	-7.8	-4.5	-1.3	-9.6	-26.0	2.0	-34.6	-18.3	-37.2	-34.6	-43.7
Jun	-20.6	-14.3	-19.0	-5.9	-23.4	-10.5	-6.1	-36.2	-19.6	-22.9	-30.2	-85.4	-10.8	-5.2	-2.2	-13.7	-30.1	2.3	-37.1	-22.3	-45.0	-43.8	-52.2
Jul	-15.6	-13.7	-13.1	-3.6	-16.2	-7.1	-4.0	-25.2	-15.2	-10.8	-24.0	-68.4	-8.9	-5.1	-2.2	-11.4	-26.0	2.5	-31.1	-18.4	-39.7	-33.0	-45.7
Aug	-10.6	-12.7	-7.8	-2.9	-9.8	-3.2	-1.8	-15.6	-10.6	-1.6	-18.9	-43.0	-6.7	-5.5	-1.9	-8.9	-21.2	2.5	-23.1	-13.5	-34.0	-25.2	-32.2
Sep	-7.5	-11.7	-5.4	-8.6	-6.3	-0.4	-1.0	-10.0	-7.6	0.6	-16.5	-25.0	-5.9	-5.3	-1.6	-6.7	-19.3	2.5	-14.6	-8.3	-29.3	-18.3	-20.8
Oct	-6.2	-11.2	-4.7	-11.2	-4.9	-2.0	-0.6	-7.6	-6.3	0.8	-15.1	-23.1	-5.2	-4.5	-1.4	-5.5	-17.5	2.3	-8.8	-4.5	-28.3	-20.7	-18.1
Nov	-6.2	-11.2	-4.0	-13.5	-3.5	-3.7	0.1	-6.4	-6.5	-0.6	-13.8	-39.7	-4.6	-3.0	-1.5	-4.0	-17.3	2.1	-6.4	-2.3	-30.6	-26.3	-22.4
Dec	-6.3	-11.9	-3.2	-10.4	-2.7	-4.4	0.8	-5.9	-6.8	-1.1	-12.5	-49.1	-4.0	-2.2	-1.5	-3.0	-17.0	2.0	-8.2	-1.0	-33.4	-28.0	-25.9
2021 Jan	-7.5	-12.7	-3.0	-10.9	-2.8	-1.8	0.8	-6.5	-8.3	-4.9	-12.9	-57.3	-3.3	-1.6	-1.3	-3.2	-17.6	1.9	-15.3	-1.0	-36.6	-33.8	-25.4
Feb	-7.8	-12.9	-3.4	-10.5	-3.8	1.0	1.5	-5.5	-8.6	-5.9	-12.6	-56.3	-3.5	-1.0	-1.4	-3.2	-16.9	1.9	-21.0	-0.7	-35.4	-33.7	-21.1
Mar	-5.3	-11.2	-1.7	-9.7	-1.9	2.6	1.9	-1.5	-6.2	-3.5	-8.7	-53.8	-2.3	0.0	-1.3	-2.3	-12.9	1.9	-14.1	3.4	-31.1	-35.5	-12.9
Apr	5.3	-5.5	7.4	-11.8	10.1	6.2	5.3	18.7	4.0	15.7	6.0	-19.7	1.4	2.5	-0.8	5.0	0.3	1.7	10.6	13.5	-15.1	-17.1	8.6
May	16.8	0.6	16.0	-13.1	21.8	11.2	8.1	39.7	15.4	34.5	21.3	107.6	7.0	4.6	0.1	13.0	17.0	1.5	43.3	24.5	12.4	8.7	38.1

Percentage change, latest month on previous month

	ECYX	ECYY	ECYZ	ECZ2	ECZA	ECZC	ECZD	ECZE	ECZG	ECZK	ECZN	ECZT	ECZU	ED2G	ED2H	ED2I	ED2J	ED2K	ED2L	ED2M	ED2N	ED2O	ED2P
2019 May	0.2	0.9	1.2	3.0	1.0	1.3	1.6	0.3	0.0	0.1	-0.9	-0.6	0.0	-0.2	0.2	-0.1	0.6	0.0	0.3	0.2	-1.1	1.0	-0.5
Jun	0.2	0.6	-0.3	-2.4	-0.4	1.0	0.5	-1.2	0.3	-0.4	-0.5	2.4	1.5	0.3	-0.2	1.7	-0.4	0.0	0.1	0.3	2.8	-0.1	-2.0
Jul	0.3	0.8	-0.4	-0.9	0.2	-3.0	-1.4	1.1	0.3	0.4	1.7	-0.6	-0.1	0.6	0.0	0.3	2.2	0.1	-0.1	0.3	-1.2	0.0	0.3
Aug	-0.1	0.9	-1.0	1.7	-1.5	-1.0	0.3	-0.3	0.1	0.1	-0.7	-1.2	-0.7	0.0	0.9	-1.0	0.1	0.2	0.1	2.0	1.9	-1.5	-1.5
Sep	0.1	0.7	0.6	8.3	0.0	-0.4	-0.3	0.3	0.0	-0.1	0.0	-0.1	1.3	-0.6	0.1	-0.5	-1.2	0.4	0.6	-0.1	-2.3	0.9	-0.3
Oct	0.2	0.4	0.6	-6.8	1.1	4.6	-1.1	-2.3	0.4	0.6	1.3	0.1	0.0	0.1	0.0	1.1	0.4	0.4	0.6	-0.3	-0.1	1.2	2.4
Nov	-0.4	0.1	-1.2	0.5	-1.8	0.3	-0.1	1.1	-0.3	-0.9	-0.9	1.2	-1.8	-1.2	-0.1	-1.1	0.7	0.0	0.8	0.2	2.5	0.0	2.5
Dec	0.0	-0.1	-0.4	-3.2	0.1	-2.2	0.5	-1.1	0.1	-0.2	-0.4	-0.5	0.4	0.1	0.3	0.4	0.4	0.3	0.2	0.2	0.3	-2.4	2.5
2020 Jan	0.1	-0.8	0.3	0.2	0.6	-2.6	1.0	-0.3	0.1	1.1	0.8	-0.4	-1.9	-0.5	0.1	0.5	0.0	0.0	0.9	0.6	0.2	-1.2	1.8
Feb	-0.3	-2.7	0.2	-0.2	0.5	-0.9	-0.8	-0.3	-0.3	-0.8	-3.0	1.1	1.7	-0.4	0.2	0.2	-1.4	0.2	-2.1	0.3	-1.8	-0.5	-5.8
Mar	-7.2	-4.8	-5.2	-6.2	-6.6	-0.1	0.7	-3.4	-7.8	-10.3	-12.8	-32.2	-1.3	-1.0	-0.3	-1.8	-10.3	0.2	-26.1	-9.3	-17.4	-13.3	-24.0
Apr	-18.7	-10.7	-19.8	-2.2	-25.2	-8.5	-7.7	-41.6	-16.7	-27.8	-25.7	-86.2	-10.3	-3.8	-2.1	-15.9	-26.2	0.3	-20.6	-18.4	-35.3	-38.1	-35.1
May	3.1	0.6	6.3	2.6	8.8	1.2	0.2	13.6	1.9	12.9	7.1	15.5	-1.3	0.6	-0.4	-1.3	0.3	0.3	3.2	2.9	-6.6	3.7	-11.5
Jun	9.2	1.5	10.6	7.6	12.8	4.3	5.9	19.7	8.3	28.5	14.4	115.0	5.1	0.4	-0.1	7.4	15.9	0.2	10.7	4.2	19.6	6.3	15.1
Jul	7.3	2.3	5.6	-2.7	7.4	5.0	1.1	17.8	6.8	7.7	6.0	160.7	4.0	0.0	0.7	3.8	4.4	0.1	14.3	8.5	16.3	46.4	34.6
Aug	2.2	1.9	1.0	-3.8	1.9	0.3	-0.3	3.2	2.3	-0.1	1.6	43.6	-0.8	-0.1	0.2	0.4	1.4	0.1	10.4	5.9	-0.1	-7.1	20.6
Sep	1.3	1.8	0.6	-2.6	1.1	-0.7	0.3	1.8	1.4	-0.2	2.6	-12.8	-0.1	1.2	0.2	3.8	1.3	0.2	9.9	4.5	4.7	2.2	1.2
Oct	0.9	-0.1	0.8	0.8	1.2	-1.5	0.1	0.8	0.9	1.4	1.5	-14.1	3.7	1.6	0.1	1.1	2.2	0.2	2.3	2.0	-0.4	0.1	-7.9
Nov	-2.2	-0.6	0.8	-4.4	1.4	1.3	0.0	0.6	-3.0	-5.7	0.6	-40.8	-1.9	0.1	-0.3	-0.3	-2.6	-0.1	-1.7	0.2	-13.6	-21.3	-5.0
Dec	1.0	-1.5	0.0	4.2	-0.6	0.7	1.3	-2.2	1.4	2.1	2.4	25.3	-1.4	-0.2	0.3	2.4	2.8	0.2	-4.6	2.1	5.9	17.2	7.7
2021 Jan	-2.7	-1.3	-1.6	-3.8	-2.1	1.6	0.2	-0.5	-3.1	-7.7	-4.4	-15.6	2.4	0.4	0.8	-2.9	-1.2	0.1	-15.8	-1.4	-2.3	-18.3	6.3
Feb	0.8	-1.3	0.6	-2.3	0.8	0.5	1.3	3.7	0.6	2.5	0.4	2.4	-1.3	0.7	-0.8	1.7	0.3	0.1	0.3	1.3	1.1	0.3	2.0
Mar	2.4	0.1	1.5	2.8	1.8	-1.0	0.7	4.7	2.4	3.0	2.1	-1.4	1.2	0.3	0.0	3.0	2.9	0.1	15.1	3.6	1.1	-1.8	-6.7
Apr	2.0	1.4	-1.0	-15.7	0.0	1.2	0.1	-0.7	2.8	9.4	-0.1	45.4	1.2	1.1	0.0	-1.0	0.6	0.0	10.1	-4.5	4.5	24.4	3.7
May	0.8	1.4	0.8	3.8	-0.1	5.7	0.0	-0.8	0.9	-0.3	-0.4	37.1	0.2	0.4	-0.1	-0.1	0.5	0.1	-0.5	0.3	7.3	0.2	-10.3

1 The GVA output is designated as a National Statistic.

2 Indices reflect values measured at basic prices, which exclude "taxes less subsidies on products".

3 Estimates cannot be regarded as accurate to the last digit shown.

4 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.

5 A complete run of data is available on the ONS website.

6. The construction growth rates calculated from this release may have small differences to those in [Construction Output in Great Britain](#) releases, due to rounding differences. For the most accurate figure, please refer to the Construction Output release.

Section	Industry sections (SIC2007)																						
	Total GVA at basic prices	Agriculture, forestry and fishing	Total production industries	Mining & quarrying	Manufacturing	Electricity gas, steam and air	Water supply, sewerage etc	Construction ⁶	Total service industries	Wholesale and retail: motor vehicles and motorcycles	Transport and storage	Accommodation and food service activities	Information and communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities	Public administration and defence	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	Activities of households as employers, undifferentiated goods and services
	A-T	A	B-E	B	C	D	E	F	G-T	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
2018 weights	1000	6	139	11	101	14	13	64	790	104	40	29	66	68	135	77	53	49	57	75	16	18	3
Percentage change, latest month on same month a year ago																							
	ED2R	ED2S	ED2T	ED2U	ED2V	ED2W	ED2X	ED2Y	ED2Z	ED32	ED33	ED34	ED35	ED36	ED37	ED38	ED39	ED3A	ED3B	ED3C	ED3D	ED3E	ED3F
2019 May	1.6	6.2	-0.2	0.2	-1.5	7.3	2.1	2.5	1.8	2.3	1.8	1.7	7.5	-3.4	1.2	1.2	3.1	2.5	2.9	1.6	-0.8	-3.1	6.4
Jun	1.5	6.6	-1.2	-1.7	-2.4	7.1	0.1	0.5	2.0	1.9	0.6	3.5	9.6	-3.0	1.1	2.9	1.1	2.2	3.2	1.9	1.6	-3.8	3.4
Jul	1.4	7.2	-1.9	-7.9	-1.9	0.7	-0.2	1.4	2.0	1.2	2.2	1.8	9.9	-2.3	0.8	1.8	3.7	1.6	3.2	1.9	0.5	-3.6	2.5
Aug	1.2	8.0	-2.6	-6.8	-2.9	0.0	0.3	1.8	1.8	1.4	1.2	2.3	6.2	-1.8	0.6	2.7	3.2	1.3	3.3	1.6	3.5	-1.5	-0.4
Sep	1.2	8.7	-2.2	5.5	-3.7	-0.1	0.7	1.3	1.8	2.1	1.2	1.9	6.1	-2.2	0.8	2.2	1.7	1.8	3.7	1.3	1.2	1.1	-0.5
Oct	1.2	8.7	-0.8	-2.2	-1.6	5.6	-0.2	-1.4	1.7	1.9	0.7	0.8	7.5	-2.1	0.4	2.6	0.8	2.3	3.5	0.8	1.0	2.2	-4.3
Nov	0.8	7.7	-1.3	-0.4	-2.7	5.9	0.4	0.1	1.1	0.3	-0.2	0.8	5.0	-2.9	0.4	1.0	1.0	2.4	3.8	1.1	3.1	3.6	-1.5
Dec	1.0	5.6	-1.7	-2.7	-2.6	3.3	0.9	1.3	1.4	1.6	0.3	1.2	1.7	-2.2	0.6	2.1	3.0	2.6	3.9	1.4	0.9	2.2	0.5
2020 Jan	0.6	4.6	-2.2	-0.5	-3.1	-1.8	2.3	-1.0	1.2	1.3	1.4	-0.5	-1.2	-2.6	0.6	4.1	1.5	1.9	4.9	1.9	2.5	1.0	6.3
Feb	0.0	1.9	-2.3	-2.8	-3.1	0.6	0.7	-3.9	0.7	0.3	-2.2	0.6	1.1	-2.4	0.7	3.2	-0.4	1.7	2.5	2.0	0.5	-0.1	1.1
Mar	-7.3	-3.5	-8.6	-12.7	-10.5	-0.2	1.0	-6.6	-7.2	-10.5	-14.7	-31.4	0.0	-2.6	0.3	1.5	-10.9	1.7	-24.6	-7.6	-17.2	-13.6	-23.2
Apr	-24.4	-14.4	-24.4	-8.7	-30.3	-11.4	-6.9	-45.4	-22.7	-35.5	-37.0	-90.5	-11.1	-5.8	-1.8	-14.6	-33.6	2.1	-40.5	-24.7	-45.8	-45.9	-51.1
May	-22.2	-14.6	-20.6	-9.1	-24.9	-11.5	-8.2	-38.1	-21.2	-27.2	-31.9	-89.0	-12.3	-5.0	-2.5	-15.6	-33.7	2.3	-38.7	-22.7	-48.9	-44.5	-56.5
Jun	-15.2	-13.8	-11.9	0.2	-14.9	-8.6	-3.2	-25.0	-15.0	-6.0	-21.7	-76.9	-9.2	-4.9	-2.3	-10.9	-22.9	2.5	-32.2	-19.6	-40.5	-40.9	-48.9
Jul	-9.3	-12.6	-6.7	-1.7	-8.8	-1.1	-0.8	-12.5	-9.4	0.8	-18.4	-39.5	-5.4	-5.4	-1.7	-7.7	-21.3	2.5	-22.5	-13.0	-30.0	-13.5	-31.4
Aug	-7.2	-11.7	-4.7	-7.1	-5.6	0.1	-1.4	-9.4	-7.4	0.6	-16.6	-12.1	-5.5	-6.1	-1.5	-8.2	-19.4	2.5	-14.6	-8.0	-31.4	-21.1	-16.0
Sep	-6.0	-10.7	-4.8	-16.4	-4.6	-0.1	-0.8	-8.1	-6.0	0.5	-14.4	-23.2	-6.8	-4.4	-1.4	-4.2	-17.3	2.3	-6.7	-3.8	-26.5	-20.1	-14.7
Oct	-5.4	-11.1	-4.6	-9.7	-4.5	-5.9	0.4	-5.2	-5.5	1.3	-14.2	-34.1	-3.3	-3.0	-1.4	-4.2	-15.8	2.1	-5.1	-1.6	-26.8	-21.0	-23.3
Nov	-7.2	-11.7	-2.7	-14.0	-1.4	-5.0	0.6	-5.7	-8.1	-3.5	-12.9	-61.5	-3.5	-1.7	-1.6	-3.5	-18.6	2.0	-7.5	-1.6	-38.3	-37.8	-29.0
Dec	-6.3	-13.0	-2.3	-7.4	-2.2	-2.2	1.3	-6.8	-6.9	-1.3	-10.5	-51.5	-5.3	-2.0	-1.5	-1.5	-16.7	1.9	-11.9	0.3	-34.9	-25.3	-25.4
2021 Jan	-9.0	-13.4	-4.1	-11.1	-4.8	2.0	0.6	-6.9	-9.9	-9.8	-15.2	-58.9	-1.1	-1.1	-0.8	-4.7	-17.6	2.0	-26.5	-1.7	-36.5	-38.2	-22.1
Feb	-8.0	-12.2	-3.7	-13.0	-4.5	3.4	2.6	-2.7	-9.1	-6.7	-12.2	-58.4	-4.1	0.0	-1.7	-3.4	-16.2	1.9	-24.7	-0.7	-34.7	-37.8	-15.6
Mar	1.5	-7.7	3.1	-4.7	4.1	2.5	2.6	5.4	1.0	7.1	2.8	-39.5	-1.6	1.3	-1.4	1.4	-3.9	1.8	17.2	13.5	-20.1	-29.6	3.5
Apr	27.4	4.8	27.2	-17.9	39.1	13.4	11.2	79.4	24.6	62.3	38.3	539.0	11.0	6.4	0.7	19.3	31.0	1.4	62.5	32.9	29.1	41.5	65.4
May	24.6	5.6	20.6	-16.9	27.7	18.5	11.0	56.6	23.4	43.4	28.6	658.7	12.6	6.2	1.0	20.7	31.3	1.3	56.6	29.6	48.3	36.7	67.6

1 The GVA output is designated as a National Statistic.
 2 Indices reflect values measured at basic prices, which exclude "taxes less subsidies on products".
 3 Estimates cannot be regarded as accurate to the last digit shown.
 4 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.
 5 A complete run of data is available on the ONS website.
 6. The construction growth rates calculated from this release may have small differences to those in [Construction Output in Great Britain](#) releases, due to rounding differences. For the most accurate figure, please refer to the Construction Output release.

Sources: For further information on these data please telephone 01633 582428 or E-mail gdp@ons.gov.uk

Section	Industry sections (SIC2007)																						
	Total GVA at basic prices	Agriculture, forestry and fishing	Total production industries	Mining & quarrying	Manufacturing	Electricity gas, steam and air	Water supply, sewerage etc	Construction ⁴	Total service industries	Wholesale and retail: motor vehicles and motorcycles	Transport and storage	Accommodation and food service activities	Information and communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities	Public administration and defence	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	Activities of households as employers, undifferentiated goods and services
	A-T	A	B-E	B	C	D	E	F	G-T	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
2018 weights	1000	6	139	11	101	14	13	64	790	104	40	29	66	68	135	77	53	49	57	75	16	18	3

Percentage change, latest 3 months on previous 3 months ^{3,5}

2019 Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2020 Jan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2021 Jan	0.0	0.0	0.1	-0.4	0.1	0.5	0.0	-0.3	-0.1	0.1	0.4	-0.1	-0.1	0.5	0.3	-0.3	0.0	0.0	-1.9	-0.2	0.0	-0.2	0.1
Feb	-0.2	0.1	0.0	-0.6	0.0	1.0	0.1	-0.1	-0.1	0.1	0.5	-0.2	-0.2	0.9	0.2	-0.3	0.1	0.0	-3.1	-0.3	0.1	-0.5	0.0
Mar	-0.1	0.1	-0.1	-0.7	-0.3	1.1	-0.1	-0.3	-0.1	0.2	0.4	-0.4	-0.2	1.3	0.2	-0.4	0.2	0.0	-2.9	0.4	0.0	-1.1	-0.1
Apr	0.0	0.0	-0.4	-0.3	-0.6	0.5	0.1	0.5	0.0	0.2	-0.5	-0.3	0.0	0.8	-0.5	0.0	0.1	0.1	0.9	-0.1	0.5	-2.8	5.5

Percentage change, latest 3 months on same 3 months a year ago ^{3,5}

2019 Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2020 Jan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2021 Jan	-0.1	0.0	0.1	-0.4	0.1	0.5	0.0	-0.3	-0.1	0.1	0.3	0.0	-0.1	0.4	0.3	-0.2	0.0	-0.1	-1.7	-0.2	0.0	-0.2	0.1
Feb	-0.2	0.0	0.0	-0.6	0.0	0.9	0.1	-0.1	-0.1	0.1	0.4	-0.1	-0.1	1.0	0.2	-0.3	0.0	0.0	-2.9	-0.2	0.0	-0.4	0.0
Mar	-0.1	0.0	-0.2	-0.7	-0.3	1.1	0.0	-0.3	-0.1	0.2	0.4	-0.3	-0.2	1.2	0.2	-0.5	0.1	0.0	-2.8	0.4	0.0	-0.9	-0.1
Apr	0.0	0.1	-0.3	-0.7	-0.6	1.0	0.1	0.3	-0.1	0.3	-0.1	-0.3	-0.2	1.3	-0.2	-0.2	0.1	0.0	-1.2	-0.4	0.5	-2.6	5.7

1 The GVA output is designated as a National Statistic.

2 Estimates cannot be regarded as accurate to the last digit shown.

3 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.

4 Monthly data from the construction survey are only available from January 2010, therefore the data prior to this period are derived using statistical methods from the available quarterly data, and should therefore be treated with some caution.

5 Revisions to periods highlighted in Grey are consistent with the Quarterly National Accounts published on 30 June 2021

Section	Industry sections (SIC2007)																						
	Total GVA at basic prices	Agriculture, forestry and fishing	Total production industries	Mining & quarrying	Manufacturing	Electricity gas, steam and air	Water supply, sewerage etc	Construction ⁴	Total service industries	Wholesale and retail: motor vehicles and motorcycles	Transport and storage	Accommodation and food service activities	Information and communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities	Public administration and defence	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	Activities of households as employers, undifferentiated goods and services
	A-T	A	B-E	B	C	D	E	F	G-T	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
2018 weights	1000	6	139	11	101	14	13	64	790	104	40	29	66	68	135	77	53	49	57	75	16	18	3

Percentage change, latest month on previous month ^{3,5}

2019 Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2020 Jan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2021 Jan	-0.2	0.0	0.3	-1.1	0.3	1.6	0.1	-0.9	-0.2	0.2	1.1	-0.1	-0.4	1.3	0.9	-0.8	0.0	-0.1	-5.8	-0.7	0.1	-0.8	0.1
Feb	0.1	0.1	-0.4	0.5	-0.7	-0.3	0.0	1.4	0.0	-0.3	-0.8	0.0	0.3	0.2	-1.0	0.5	0.1	0.0	2.0	0.6	-0.1	0.0	0.0
Mar	0.3	-0.1	-0.3	0.3	-0.3	-0.8	-0.4	-1.1	0.5	0.1	-0.5	-0.1	0.1	-0.5	-0.2	0.1	0.1	0.1	6.5	1.9	-0.1	-1.0	-0.4
Apr	-0.3	0.0	0.3	-0.7	0.3	0.7	1.0	1.3	-0.6	0.5	-0.3	1.3	-0.4	0.2	-0.1	0.0	-0.3	-0.1	-1.1	-4.7	1.9	-4.5	16.9

Percentage change, latest month on same month a year ago ^{3,5}

2019 Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2020 Jan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2021 Jan	-0.2	0.0	-0.3	-1.1	-0.3	1.6	0.2	-0.8	-0.2	0.2	0.9	0.0	-0.3	1.3	0.9	-0.7	0.0	0.0	-5.1	-0.7	0.1	-0.5	0.0
Feb	-0.2	0.1	-0.2	-0.6	-0.3	1.3	0.1	0.6	-0.2	0.1	0.2	-0.3	-0.1	1.5	-0.1	-0.4	0.1	0.0	-3.7	-0.1	-0.1	-0.6	0.1
Mar	0.1	0.0	-0.5	-0.4	-0.7	0.5	-0.3	-0.6	0.3	0.2	-0.3	-0.5	0.1	1.0	-0.2	-0.2	0.2	0.1	1.2	2.1	-0.2	-1.5	-0.4
Apr	-0.2	0.1	-0.3	-1.1	-0.6	1.4	0.8	1.5	-0.3	1.0	-0.7	1.1	-0.4	1.2	-0.4	-0.3	0.0	0.0	0.1	-3.9	2.2	-8.3	26.5

1 The GVA output is designated as a National Statistic.

2 Estimates cannot be regarded as accurate to the last digit shown.

3 Any apparent inconsistencies between the index numbers and the percentage changes shown in these tables are due to rounding.

4 Monthly data from the construction survey are only available from January 2010, therefore the data prior to this period are derived using statistical methods from the available quarterly data, and should therefore be treated with some caution.

5 Revisions to periods highlighted in Grey are consistent with the Quarterly National Accounts published on 30 June 2021

CONTRIB 1 Monthly GDP based on GVA (Gross Value Added) ¹
Contributions to growth of gross value added at basic prices ^{2,3,4,5}

seasonally adjusted 2018=100

Section	Industry sections (SIC2007)																							Activities of households as employers, undifferentiated goods and services
	Total GVA at basic prices	Agriculture, forestry and fishing	Total production industries	Mining & quarrying	Manufacturing	Electricity gas, steam and air	Water supply, sewerage etc	Construction	Total service industries	Wholesale and retail: repair of motor vehicles and motorcycles	Transport and storage	Accommodation and food service activities	Information and communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support service activities	Public administration and defence	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities		
	A-T	A	B-E	B	C	D	E	F	G-T	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
2018 weights	1000	6	139	11	101	14	13	64	790	104	40	29	66	68	135	77	53	49	57	75	16	18	3	

Contribution to growth, latest 3 months on previous 3 months

		EDMB	EDMC	EDMD	EDME	EDMF	EDMG	EDMH	EDMI	EDMJ	EDMK	EDML	EDMM	EDMN	EDMO	EDMP	EDMQ	EDMR	EDMS	EDMT	EDMU	EDMV	EDMW	EDMX
2019	May	0.32	0.01	0.01	0.02	-0.06	0.02	0.02	0.10	0.21	0.12	0.01	-0.01	0.02	-0.11	0.03	0.00	0.03	0.03	0.06	0.03	-0.02	0.00	0.00
	Jun	-0.01	0.01	-0.20	-0.02	-0.25	0.05	0.02	0.00	0.19	0.04	-0.01	0.00	0.08	-0.08	0.03	0.05	-0.02	0.01	0.07	0.03	-0.01	0.00	0.00
	Jul	0.20	0.01	-0.10	-0.02	-0.15	0.04	0.02	-0.03	0.32	0.02	-0.02	0.01	0.11	-0.03	0.02	0.08	0.02	0.00	0.05	0.04	0.00	0.00	0.00
	Aug	0.32	0.01	-0.15	-0.03	-0.14	0.01	0.01	-0.03	0.49	0.00	0.00	0.03	0.10	0.04	0.00	0.16	0.04	0.01	0.03	0.05	0.02	0.01	-0.01
	Sep	0.43	0.02	-0.09	0.03	-0.07	-0.04	0.02	0.02	0.48	0.02	0.02	0.00	0.06	0.06	0.00	0.14	0.06	0.02	0.02	0.04	0.01	0.03	-0.01
	Oct	0.26	0.02	-0.11	0.04	-0.11	-0.02	-0.01	-0.04	0.39	0.04	0.03	-0.03	0.04	0.05	0.00	0.13	-0.02	0.03	0.04	0.02	0.01	0.05	0.00
	Nov	0.13	0.01	-0.03	0.05	-0.08	0.01	-0.02	-0.05	0.19	0.02	0.03	-0.02	0.01	-0.02	0.01	0.05	-0.03	0.04	0.08	0.00	-0.01	0.05	0.00
	Dec	-0.02	0.01	-0.04	-0.02	-0.05	0.05	-0.01	-0.12	0.13	-0.02	0.01	0.01	-0.03	-0.06	0.01	0.04	-0.01	0.04	0.09	-0.01	0.01	0.03	0.01
2020	Jan	-0.17	0.00	-0.11	-0.04	-0.07	0.01	0.00	-0.08	0.01	-0.04	0.00	0.02	-0.12	-0.09	0.02	-0.01	0.04	0.03	0.10	0.02	0.03	-0.02	0.02
	Feb	-0.23	-0.01	-0.10	-0.05	-0.02	-0.04	0.01	-0.10	-0.01	-0.02	-0.04	0.01	-0.10	-0.07	0.04	0.03	0.03	0.02	0.05	0.05	0.02	-0.05	0.01
	Mar	-2.62	-0.03	-0.27	-0.04	-0.18	-0.07	0.01	-0.15	-2.18	-0.35	-0.24	-0.31	-0.10	-0.08	0.03	-0.01	-0.20	0.02	-0.52	-0.16	-0.09	-0.13	-0.02
	Apr	-10.80	-0.06	-1.27	-0.06	-1.09	-0.09	-0.03	-1.08	-8.40	-1.60	-0.75	-1.22	-0.25	-0.16	-0.08	-0.45	-0.84	0.03	-1.42	-0.85	-0.37	-0.38	-0.09
	May	-18.14	-0.09	-2.12	-0.07	-1.90	-0.10	-0.06	-1.80	-14.14	-2.53	-1.13	-2.13	-0.55	-0.23	-0.23	-0.96	-1.42	0.03	-2.18	-1.49	-0.63	-0.61	-0.15
	Jun	-18.77	-0.09	-2.20	-0.02	-2.02	-0.10	-0.07	-2.18	-14.31	-2.08	-1.06	-2.32	-0.69	-0.25	-0.35	-1.25	-1.47	0.04	-1.82	-1.61	-0.67	-0.70	-0.15
	Jul	-5.42	-0.05	-0.32	0.03	-0.33	-0.01	-0.01	-0.52	-4.54	0.53	-0.29	-0.94	-0.32	-0.13	-0.26	-0.61	-0.63	0.04	-0.62	-0.67	-0.34	-0.25	-0.08
	Aug	9.37	0.00	1.48	0.06	1.28	0.09	0.06	1.13	6.77	2.90	0.45	1.02	0.21	-0.03	-0.09	0.24	0.35	0.04	0.85	0.49	0.08	0.21	0.04
	Sep	16.95	0.04	2.19	-0.01	2.00	0.14	0.07	2.19	12.54	3.11	0.74	2.29	0.50	0.06	0.11	0.84	0.77	0.03	1.70	1.40	0.33	0.58	0.12
	Oct	11.35	0.04	1.21	-0.06	1.18	0.06	0.04	1.33	8.78	1.48	0.46	1.59	0.35	0.10	0.12	0.88	0.51	0.03	1.60	1.28	0.22	0.30	0.10
	Nov	4.97	0.04	0.53	-0.08	0.60	0.01	0.01	0.63	3.79	0.13	0.26	0.10	0.18	0.15	0.07	0.48	0.20	0.02	1.17	0.95	0.05	0.02	0.04
	Dec	1.27	0.01	0.28	-0.04	0.32	-0.01	0.01	0.17	0.82	-0.22	0.19	-0.78	0.11	0.15	0.03	0.35	0.13	0.02	0.50	0.59	-0.06	-0.16	-0.01
2021	Jan	-1.53	-0.01	0.12	-0.02	0.13	0.01	0.00	0.12	-1.68	-0.64	0.09	-1.03	0.02	0.10	0.04	0.18	0.03	0.01	-0.38	0.38	-0.12	-0.25	-0.01
	Feb	-1.85	-0.02	-0.01	-0.01	-0.05	0.03	0.02	-0.04	-1.80	-0.59	0.01	-0.50	-0.02	0.06	0.06	0.09	0.05	0.01	-1.05	0.24	-0.06	-0.17	0.02
	Mar	-1.59	-0.02	-0.06	-0.02	-0.09	0.03	0.03	0.14	-1.67	-0.60	-0.07	-0.29	0.02	0.06	0.06	0.06	0.04	0.02	-1.02	0.22	-0.03	-0.23	0.02
	Apr	1.49	-0.01	0.01	-0.05	0.03	0.02	0.03	0.36	1.14	0.30	-0.02	0.16	0.07	0.10	-0.02	0.18	0.12	0.02	-0.01	0.20	0.04	-0.02	0.01
	May	3.62	0.00	0.11	-0.06	0.15	0.04	0.02	0.40	3.13	0.83	0.02	0.55	0.14	0.12	-0.04	0.20	0.15	0.01	0.95	0.11	0.07	0.08	-0.01

Contribution to growth, latest 3 months on same 3 months a year ago

		EDMY	EDMZ	EDNA	EDNB	EDNC	EDND	EDNE	EDNF	EDNG	EDNH	EDNI	EDNJ	EDNK	EDNL	EDNM	EDNN	EDNO	EDNP	EDNQ	EDNR	EDNS	EDNT	EDNU
2019	May	1.78	0.04	-0.07	0.02	-0.09	-0.01	0.02	0.25	1.57	0.39	0.13	0.08	0.51	-0.23	0.11	0.12	0.16	0.12	0.14	0.08	0.01	-0.06	0.02
	Jun	1.54	0.04	-0.18	-0.03	-0.23	0.06	0.02	0.14	1.53	0.29	0.08	0.08	0.55	-0.23	0.14	0.14	0.12	0.12	0.16	0.11	0.00	-0.06	0.02
	Jul	1.49	0.04	-0.15	-0.04	-0.19	0.07	0.01	0.09	1.51	0.19	0.06	0.07	0.59	-0.20	0.14	0.15	0.14	0.10	0.18	0.13	0.01	-0.06	0.01
	Aug	1.37	0.05	-0.26	-0.06	-0.24	0.04	0.00	0.08	1.51	0.16	0.05	0.08	0.56	-0.16	0.11	0.19	0.14	0.08	0.18	0.13	0.03	-0.05	0.01
	Sep	1.29	0.05	-0.31	-0.04	-0.28	0.00	0.00	0.10	1.45	0.17	0.06	0.06	0.49	-0.14	0.10	0.18	0.15	0.08	0.19	0.12	0.03	-0.02	0.00
	Oct	1.21	0.05	-0.25	-0.01	-0.27	0.03	0.00	0.04	1.37	0.19	0.04	0.05	0.44	-0.14	0.08	0.19	0.10	0.09	0.20	0.09	0.03	0.01	-0.01
	Nov	1.05	0.05	-0.19	0.01	-0.26	0.05	0.00	0.00	1.19	0.15	0.02	0.03	0.41	-0.16	0.07	0.15	0.06	0.11	0.21	0.08	0.03	0.04	-0.01
	Dec	0.97	0.05	-0.17	-0.02	-0.23	0.07	0.00	0.00	1.09	0.13	0.01	0.03	0.31	-0.16	0.06	0.14	0.08	0.12	0.21	0.08	0.03	0.05	-0.01
2020	Jan	0.79	0.04	-0.24	-0.01	-0.27	0.03	0.01	0.01	0.98	0.11	0.02	0.02	0.12	-0.17	0.07	0.18	0.10	0.11	0.24	0.11	0.04	0.04	0.01
	Feb	0.54	0.03	-0.28	-0.02	-0.29	0.01	0.02	-0.08	0.88	0.11	-0.01	0.01	0.04	-0.15	0.09	0.24	0.07	0.10	0.22	0.13	0.02	0.02	0.01
	Mar	-2.23	0.01	-0.60	-0.06	-0.55	-0.01	0.02	-0.25	-1.38	-0.31	-0.21	-0.31	0.00	-0.16	0.07	-0.22	-0.17	0.09	-0.34	-0.09	-0.08	-0.07	-0.02
	Apr	-10.54	-0.03	-1.58	-0.08	-1.43	-0.05	-0.02	-1.23	-7.70	-1.58	-0.74	-1.21	-0.23	-0.03	-0.25	-0.79	0.09	-1.22	-0.77	-0.33	-0.34	-0.08	-0.08
	May	-17.95	-0.07	-2.41	-0.11	-2.14	-0.11	-0.06	-1.98	-13.50	-2.54	-1.15	-2.10	-0.54	-0.28	-0.18	-0.73	-1.38	0.10	-2.03	-1.39	-0.60	-0.60	-0.14
	Jun	-20.58	-0.09	-2.55	-0.06	-2.27	-0.15	-0.08	-2.38	-15.56	-2.39	-1.24	-2.57	-0.75	-0.33	-0.30	-1.05	-1.59	0.11	-2.18	-1.70	-0.72	-0.75	-0.17
	Jul	-15.55	-0.09	-1.76	-0.04	-1.58	-0.10	-0.05	-1.66	-12.06	-1.13	-0.98	-2.06	-0.62	-0.32	-0.29	-0.88	-1.38	0.12	-1.83	-1.40	-0.64	-0.57	-0.14
	Aug	-10.56	-0.08	-1.04	-0.03	-0.95	-0.05	-0.02	-1.02	-8.41	-0.16	-0.78	-1.30	-0.47	-0.35	-0.25	-0.69	-1.13	0.13	-1.35	-1.03	-0.55	-0.44	-0.10
	Sep	-7.51	-0.08	-0.72	-0.09	-0.61	0.00	-0.01	-0.66	-6.06	0.06	-0.68	-0.75	-0.41	-0.34	-0.21	-0.52	-1.03	0.12	-0.63	-0.47	-0.32	-0.37	-0.06
	Oct	-6.22	-0.07	-0.63	-0.12	-0.47	-0.03	-0.01	-0.50	-5.03	0.08	-0.62	-0.69	-0.36	-0.29	-0.19	-0.43	-0.93	0.11	-0.52	-0.34	-0.46	-0.37	-0.06
	Nov	-6.23	-0.08	-0.54	-0.14	-0.34	-0.05	0.00	-0.41	-5.21	-0.06	-0.57	-1.19	-0.32	-0.19	-0.19	-0.31	-0.91	0.11	-0.38	-0.18	-0.49	-0.47	-0.07
	Dec	-6.32	-0.08	-0.42	-0.11	-0.26	-0.06	0.01	-0.38	-5.43	-0.12	-0.52	-1.48	-0.28	-0.14	-0.20	-0.24	-0.91	0.10	-0.49	-0.08	-0.54	-0.50	-0.08
2021	Jan	-7.50	-0.08	-0.37	-0.08	-0.26	-0.02	0.01	-0.40	-6.69	-0.48	-0.52	-1.66	-0.22	-0.10	-0.17	-0.25	-0.91	0.10	-1.10	-0.10	-0.59	-0.58	-0.08
	Feb	-7.76	-0.08	-0.42	-0.07	-0.35	0.01	0.02	-0.34	-6.97	-0.59	-0.50	-1.63	-0.23	-0.06	-0.18	-0.25	-0.87	0.09	-1.50	-0.07	-0.57	-0.57	-0.07
	Mar	-5.32	-0.07	-0.21	-0.07	-0.17	0.04	0.02	-0.09	-5.00	-0.35	-0.34	-1.43	-0.16	0.00	-0.18	-0.18	-0.66	0.10	-0.94	0.32	-0.48	-0.58	-0.04
	Apr	5.25	-0.04	0.92	-0.09	0.92	0.09	0.07	1.09	3.23	1.48	0.22	-0.38	0.10	0.17	-0.12	0.41	0.02	0.10	0.65	1.29	-0.21	-0.26	0.02
	May</																							

CONTRIB 2 Monthly GDP based on GVA (Gross Value Added) ¹
Contributions to growth of gross value added at basic prices ^{2,3,4,5}

seasonally adjusted 2018=100

Section	Industry sections (SIC2007)																						
	Total GVA at basic prices	Agriculture, forestry and fishing	Total production industries	Mining & quarrying	Manufacturing	Electricity gas, steam and air	Water supply, sewerage etc	Construction	Total service industries	Wholesale and retail: repair of motor vehicles and motorcycles	Transport and storage	Accommodation and food service activities	Information and communication	Financial and insurance activities	Real estate activities	Professional, scientific and technical activities	Administrative and support activities	Public administration and defence	Education	Human health and social work activities	Arts, entertainment and recreation	Other service activities	Activities of households as employers, undifferentiated goods and services
	A-T	A	B-E	B	C	D	E	F	G-T	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
2018 weights	1000	6	139	11	101	14	13	64	790	104	40	29	66	68	135	77	53	49	57	75	16	18	3

Contribution to growth, latest month on previous month

	EDKH	EDKI	EDKJ	EDKK	EDKL	EDKM	EDKN	EDKO	EDKP	EDKQ	EDKR	EDKS	EDKT	EDKU	EDKV	EDKW	EDKX	EDKY	EDKZ	EDLA	EDLB	EDLC	EDLD
2019 May	0.22	0.01	0.17	0.03	0.10	0.02	0.02	0.02	0.03	0.01	-0.04	-0.02	0.00	-0.01	0.03	-0.01	0.03	0.00	0.02	0.02	-0.02	0.02	0.00
2019 Jun	0.16	0.00	-0.04	-0.03	-0.04	0.01	0.01	-0.08	0.28	-0.04	-0.02	0.07	0.11	0.02	-0.03	0.13	-0.02	0.00	0.00	0.02	0.04	0.00	-0.01
2019 Jul	0.29	0.01	-0.05	-0.01	0.02	-0.04	-0.02	0.07	0.27	0.04	0.07	-0.02	-0.01	0.04	0.00	0.02	0.12	0.00	-0.01	0.02	-0.02	0.00	0.00
2019 Aug	-0.10	0.01	-0.14	0.02	-0.15	-0.01	0.00	-0.02	0.05	0.01	-0.03	-0.04	-0.05	0.05	0.00	0.07	-0.05	0.01	0.01	0.01	0.03	0.03	0.00
2019 Sep	0.07	0.00	0.08	0.09	0.00	-0.01	0.00	0.02	-0.03	-0.01	0.00	0.00	0.09	-0.04	0.01	-0.04	-0.06	0.02	0.03	-0.01	-0.04	0.01	0.00
2019 Oct	0.22	0.00	0.08	-0.08	0.11	0.06	-0.01	-0.15	0.29	0.06	0.05	0.00	0.00	0.00	0.01	0.08	0.02	0.02	0.03	-0.02	0.00	0.02	0.01
2019 Nov	-0.35	0.00	-0.16	0.00	-0.17	0.00	0.00	0.07	-0.26	-0.10	-0.04	0.04	-0.13	-0.08	-0.02	-0.08	0.04	0.00	0.05	0.02	0.04	0.00	0.01
2019 Dec	-0.04	0.00	-0.05	-0.04	0.01	-0.03	0.01	-0.07	0.08	-0.02	-0.01	-0.01	0.03	0.01	0.04	0.03	0.02	0.01	0.01	0.01	0.00	-0.04	0.01
2020 Jan	0.12	0.00	0.04	0.00	0.06	-0.04	0.01	-0.02	0.11	0.11	0.03	-0.01	-0.13	-0.03	0.01	0.04	0.00	0.00	0.05	0.05	0.00	-0.02	0.01
2020 Feb	-0.31	-0.02	0.02	0.00	0.04	-0.01	-0.01	-0.04	-0.27	-0.09	-0.12	0.03	0.12	-0.02	0.02	0.02	-0.07	0.01	-0.13	0.02	-0.03	-0.01	-0.02
2020 Mar	-7.19	-0.03	-0.70	-0.06	-0.64	0.00	0.01	-0.22	-6.25	-1.07	-0.52	-0.98	-0.09	-0.06	-0.04	-0.14	-0.55	0.01	-1.55	-0.72	-0.28	-0.23	-0.08
2020 Apr	-18.71	-0.07	-2.68	-0.02	-2.44	-0.13	-0.10	-2.77	-13.20	-2.80	-0.97	-1.91	-0.76	-0.25	-0.30	-1.33	-1.34	0.02	-0.97	-1.39	-0.51	-0.61	-0.09
2020 May	3.06	0.00	0.84	0.03	0.79	0.02	0.00	0.65	1.57	1.15	0.24	0.06	-0.11	0.05	-0.07	-0.11	0.01	0.02	0.15	0.22	-0.08	0.05	-0.02
2020 Jun	9.19	0.01	1.46	0.09	1.21	0.07	0.09	1.04	6.69	2.79	0.52	0.48	0.40	0.03	-0.02	0.61	0.72	0.01	0.50	0.32	0.20	0.08	0.03
2020 Jul	7.26	0.02	0.78	-0.03	0.72	0.08	0.02	1.03	5.44	0.88	0.22	1.33	0.30	0.00	0.11	0.31	0.21	0.01	0.67	0.62	0.19	0.56	0.07
2020 Aug	2.21	0.01	0.14	-0.04	0.19	0.00	0.00	0.20	1.86	-0.01	0.06	0.88	-0.06	-0.01	0.03	0.07	0.01	0.52	0.43	0.00	-0.12	0.05	0.00
2020 Sep	1.32	0.01	0.08	-0.03	0.11	-0.01	0.00	0.11	1.12	-0.02	0.10	-0.36	-0.01	0.08	0.02	0.30	0.06	0.01	0.53	0.34	0.06	0.03	0.00
2020 Oct	0.86	0.00	0.10	0.01	0.11	-0.02	0.00	0.05	0.71	0.15	0.05	-0.35	0.26	0.10	0.01	0.09	0.10	0.01	0.13	0.16	-0.01	0.00	-0.02
2020 Nov	-2.23	0.00	0.11	-0.04	0.14	0.02	0.00	0.04	-2.37	-0.63	0.02	-0.85	-0.14	0.01	-0.04	-0.02	-0.12	-0.01	-0.10	0.01	-0.17	-0.32	-0.01
2020 Dec	0.96	-0.01	0.01	0.04	-0.06	0.01	0.02	-0.14	1.10	0.23	0.09	0.32	-0.10	-0.01	0.05	0.20	-0.13	0.01	-0.27	0.17	0.06	0.21	0.02
2021 Jan	-2.75	-0.01	-0.21	-0.03	-0.20	0.02	0.00	-0.03	-2.52	-0.80	-0.17	-0.23	0.16	0.03	0.11	-0.24	-0.05	0.01	-1.06	-0.14	-0.03	-0.25	0.02
2021 Feb	0.76	-0.01	0.07	-0.02	0.07	0.01	0.02	0.24	0.46	0.25	0.01	0.03	-0.09	0.05	-0.11	0.14	0.02	0.00	0.02	0.13	0.01	0.00	0.01
2021 Mar	2.40	0.00	0.19	0.02	0.17	-0.01	0.01	0.31	1.90	0.30	0.08	-0.02	0.09	0.02	0.25	0.14	0.00	0.87	0.38	0.01	-0.02	-0.02	0.01
2021 Apr	2.03	0.01	-0.13	-0.10	0.00	0.02	0.00	-0.04	2.24	0.95	0.00	0.58	0.08	0.07	0.01	-0.08	0.03	0.00	0.65	-0.47	0.05	0.27	0.01
2021 May	0.81	0.01	0.10	0.02	-0.01	0.08	0.00	-0.05	0.76	-0.03	-0.02	0.67	0.01	0.02	-0.01	-0.01	0.03	0.01	-0.03	0.03	0.08	0.00	-0.03

Contribution to growth, latest month on same month a year ago

	EDLE	EDLF	EDLG	EDLH	EDLI	EDLJ	EDLK	EDLL	EDLM	EDLN	EDLO	EDLP	EDLQ	EDLR	EDLS	EDLT	EDLU	EDLV	EDLW	EDLX	EDLY	EDLZ	EDMA
2019 May	1.57	0.04	-0.03	0.00	-0.15	0.10	0.03	0.16	1.40	0.24	0.07	0.05	0.49	-0.23	0.17	0.09	0.16	0.12	0.16	0.12	-0.01	-0.06	0.02
2019 Jun	1.47	0.04	-0.17	-0.02	-0.24	0.10	0.00	0.03	1.56	0.20	0.02	0.10	0.62	-0.20	0.15	0.22	0.06	0.11	0.18	0.14	0.03	-0.07	0.01
2019 Jul	1.42	0.05	-0.26	-0.09	-0.19	0.01	0.00	0.09	1.55	0.13	0.09	0.05	0.64	-0.16	0.11	0.14	0.19	0.08	0.18	0.14	0.01	-0.07	0.01
2019 Aug	1.22	0.05	-0.36	-0.08	-0.29	0.00	0.00	0.12	1.41	0.15	0.05	0.07	0.41	-0.12	0.09	0.21	0.17	0.06	0.19	0.12	0.06	-0.03	0.00
2019 Sep	1.23	0.06	-0.30	0.06	-0.37	0.00	0.01	0.09	1.39	0.22	0.05	0.06	0.41	-0.15	0.11	0.17	0.09	0.09	0.21	0.10	0.02	0.02	0.00
2019 Oct	1.17	0.05	-0.10	-0.02	-0.16	0.08	0.00	-0.09	1.31	0.20	0.03	0.02	0.50	-0.14	0.06	0.20	0.04	0.11	0.20	0.06	0.02	0.04	-0.01
2019 Nov	0.75	0.05	-0.18	0.00	-0.26	0.08	0.00	0.01	0.88	0.03	-0.01	0.02	0.33	-0.19	0.05	0.07	0.05	0.12	0.22	0.08	0.05	0.06	0.00
2019 Dec	0.99	0.04	-0.23	-0.03	-0.26	0.05	0.01	0.08	1.09	0.17	0.01	0.04	0.12	-0.15	0.08	0.16	0.16	0.13	0.23	0.11	0.02	0.04	0.00
2020 Jan	0.64	0.03	-0.31	0.00	-0.30	-0.03	0.03	-0.07	0.98	0.13	0.06	-0.01	-0.08	-0.17	0.08	0.31	0.08	0.09	0.28	0.14	0.04	0.02	0.02
2020 Feb	0.02	0.01	-0.32	-0.03	-0.30	0.01	0.01	-0.26	0.58	0.03	-0.09	0.02	0.08	-0.15	0.10	0.24	-0.02	0.08	0.14	0.15	0.01	0.00	0.00
2020 Mar	-7.33	-0.02	-1.18	-0.14	-1.05	0.00	0.01	-0.43	-5.69	-1.09	-0.61	-0.94	0.00	-0.16	0.05	0.11	-0.58	0.09	-1.43	-0.57	-0.28	-0.23	-0.07
2020 Apr	-24.35	-0.09	-3.26	-0.09	-2.94	-0.16	-0.09	-3.00	-18.01	-3.70	-1.53	-2.72	-0.77	-0.37	-0.24	-1.12	-1.77	0.10	-2.38	-1.88	-0.74	-0.79	-0.17
2020 May	-22.21	-0.10	-2.79	-0.09	-2.43	-0.17	-0.10	-2.52	-16.82	-2.84	-1.31	-2.65	-0.85	-0.32	-0.33	-1.19	-1.79	0.12	-2.28	-1.72	-0.77	-0.77	-0.18
2020 Jun	-15.19	-0.09	-1.60	0.00	-1.45	-0.12	-0.04	-1.63	-11.87	-0.63	-0.88	-2.35	-1.63	-0.64	-0.31	-0.84	-1.21	0.12	-1.89	-1.49	-0.66	-0.71	-0.15
2020 Jul	-9.30	-0.08	-0.89	-0.02	-0.86	-0.02	-0.01	-0.83	-7.50	0.08	-0.76	-1.19	-0.38	-0.34	-0.23	-0.60	-1.14	0.13	-1.31	-0.99	-0.48	-0.23	-0.10
2020 Aug	-7.19	-0.08	-0.63	-0.07	-0.54	0.00	-0.02	-0.62	-5.87	0.06	-0.68	-0.36	-0.38	-0.39	-0.20	-0.64	-1.03	0.13	-0.86	-0.61	-0.51	-0.37	-0.05
2020 Sep	-6.03	-0.07	-0.64	-0.18	-0.44	0.00	-0.01	-0.53	-4.80	0.05	-0.59	-0.69	-0.48	-0.28	-0.19	-0.33	-0.91	0.12	-0.40	-0.29	-0.42	-0.36	-0.05
2020 Oct	-5.44	-0.07	-0.62	-0.10	-0.43	-0.09	0.00	-0.33	-4.41	0.14	-0.59	-1.02	-0.23	-0.19	-0.18	-0.33	-0.84	0.10	-0.30	-0.12	-0.43	-0.37	-0.07
2020 Nov	-7.22	-0.08	-0.35	-0.15	-0.14	-0.07	0.01	-0.37	-6.42	-0.37	-0.53	-1.86	-0.24	-0.11	-0.21	-0.27	-0.99	0.10	-0.45	-0.13	-0.63	-0.68	-0.09
2020 Dec	-6.30	-0.09	-0.30	-0.07	-0.21	-0.03	0.02	-0.44	-5.48	-0.13	-0.43	-1.55	-0.37	-0.12	-0.20	-0.12	-0.89	0.09	-0.71	0.02	-0.57	-0.44	-0.08
2021 Jan	-8.98	-0.09	-0.51	-0.08	-0.44	0.03	0.01	-0.43	-8.01	-0.98	-0.61	-1.69	-0.07	-0.07	-0.10	-0.37	-0.91	0.10	-1.91	-0.16	-0.59	-0.64	-0.07
2021 Feb	-8.00	-0.08	-0.46	-0.09	-0.42	0.04	0.03	-0.17	-7.35	-0.67	-0.48	-1.70	-0.27	0.00	-0.23	-0.26	-0.83	0.09	-1.75	-0.07	-0.55	-0.64	-0.05
2021 Mar	1.51	-0.05	0.39	-0.03	0.38	0.04	0.03	0.35	0.79	0.68	0.10	-0.84	-0.12	0.09	-0.20	0.11	-0.19	0.09	0.97	1.27	-0.28	-0.46	0.01
2021 Apr	27.41	0.03	3.41	-0.15	3.35	0.21	0.16	3.67	20.24	5.31	1.29	1.94	0.87	0.50	0.12	1.66	1.39	0.10	3.44	3.11	0.33	0.50	0.13
2021 May	24.62	0.04	2.67	-0.14	2.50																		